

FIG. 1

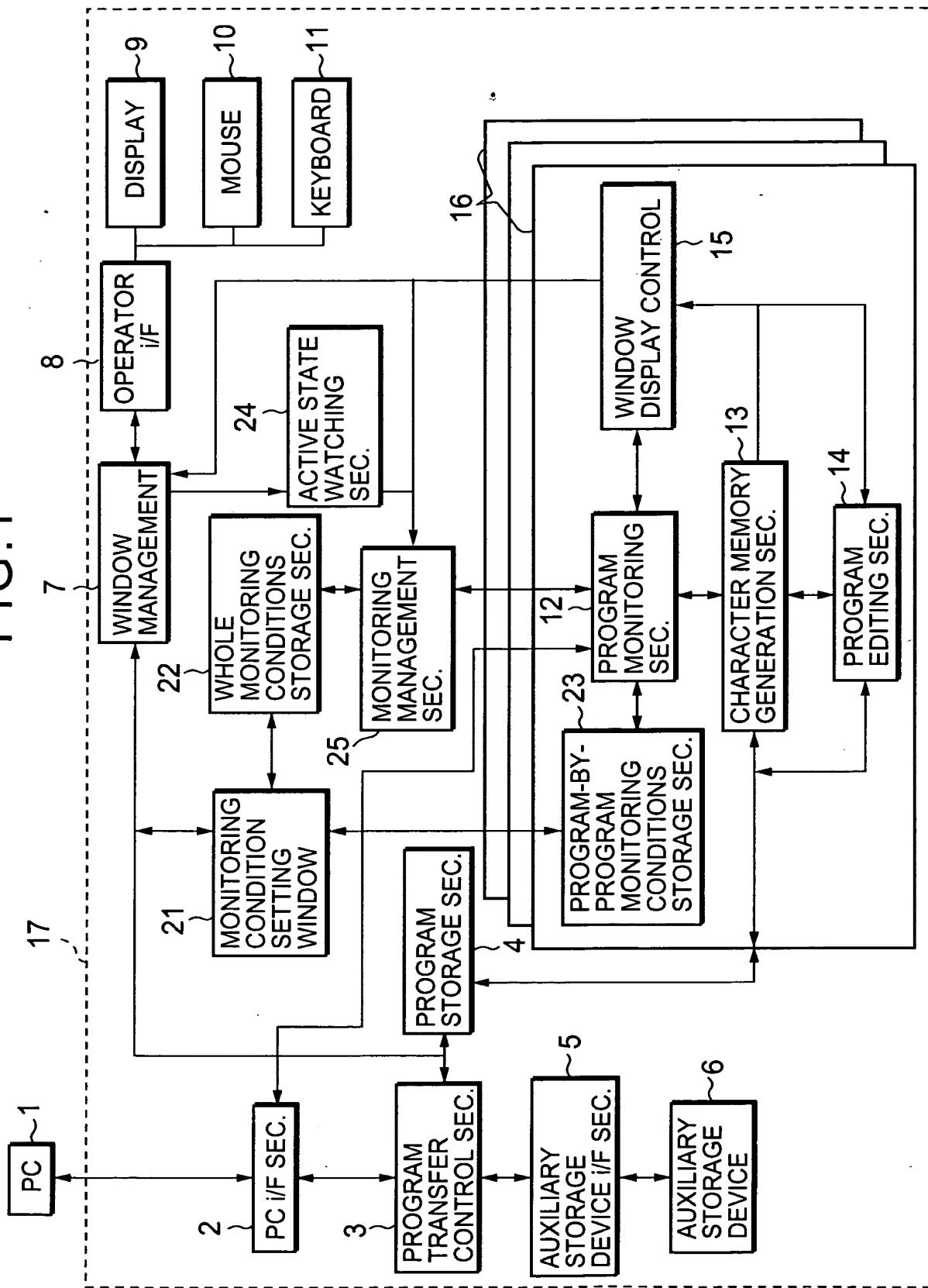


FIG.2

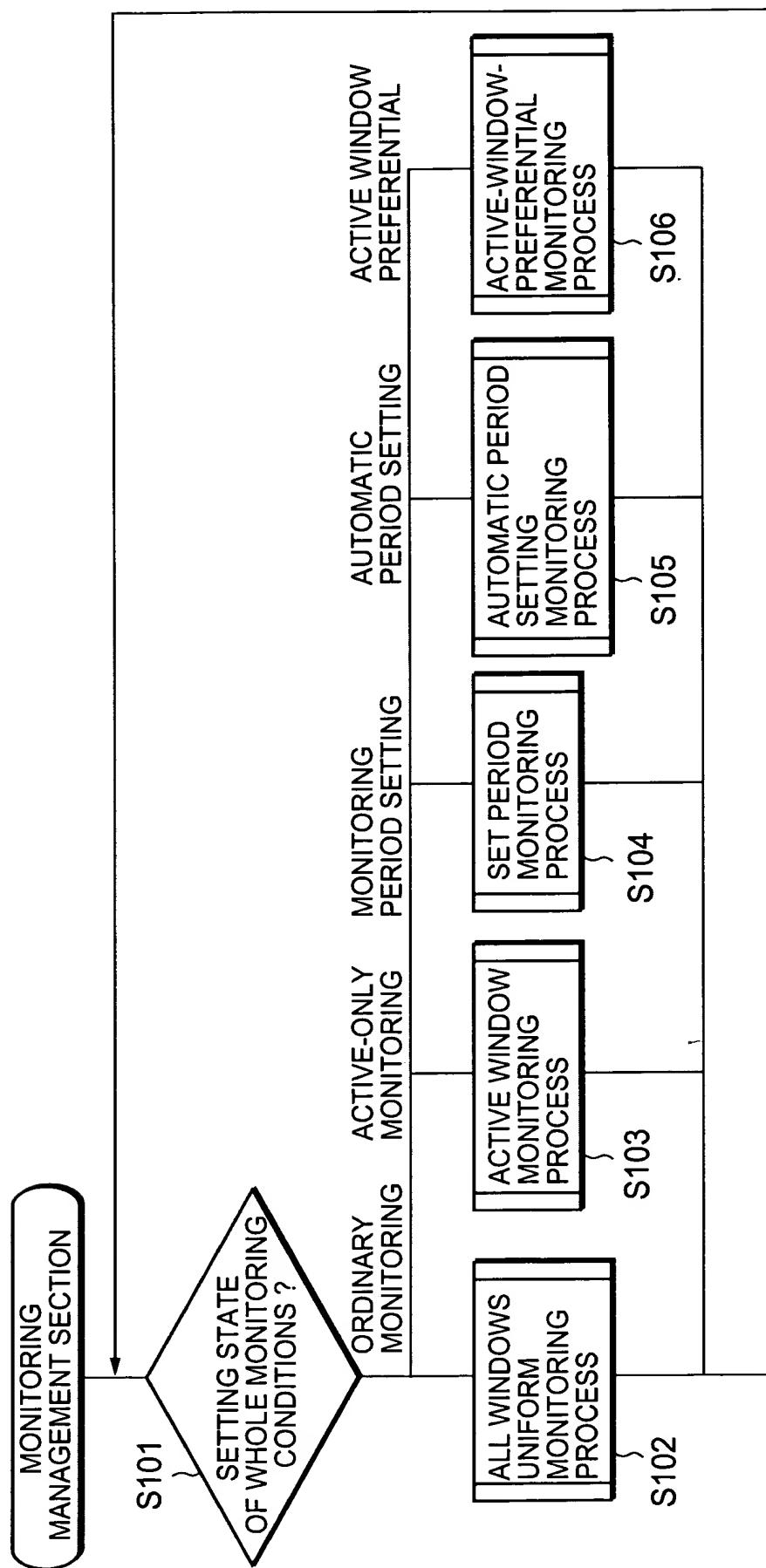


FIG.3

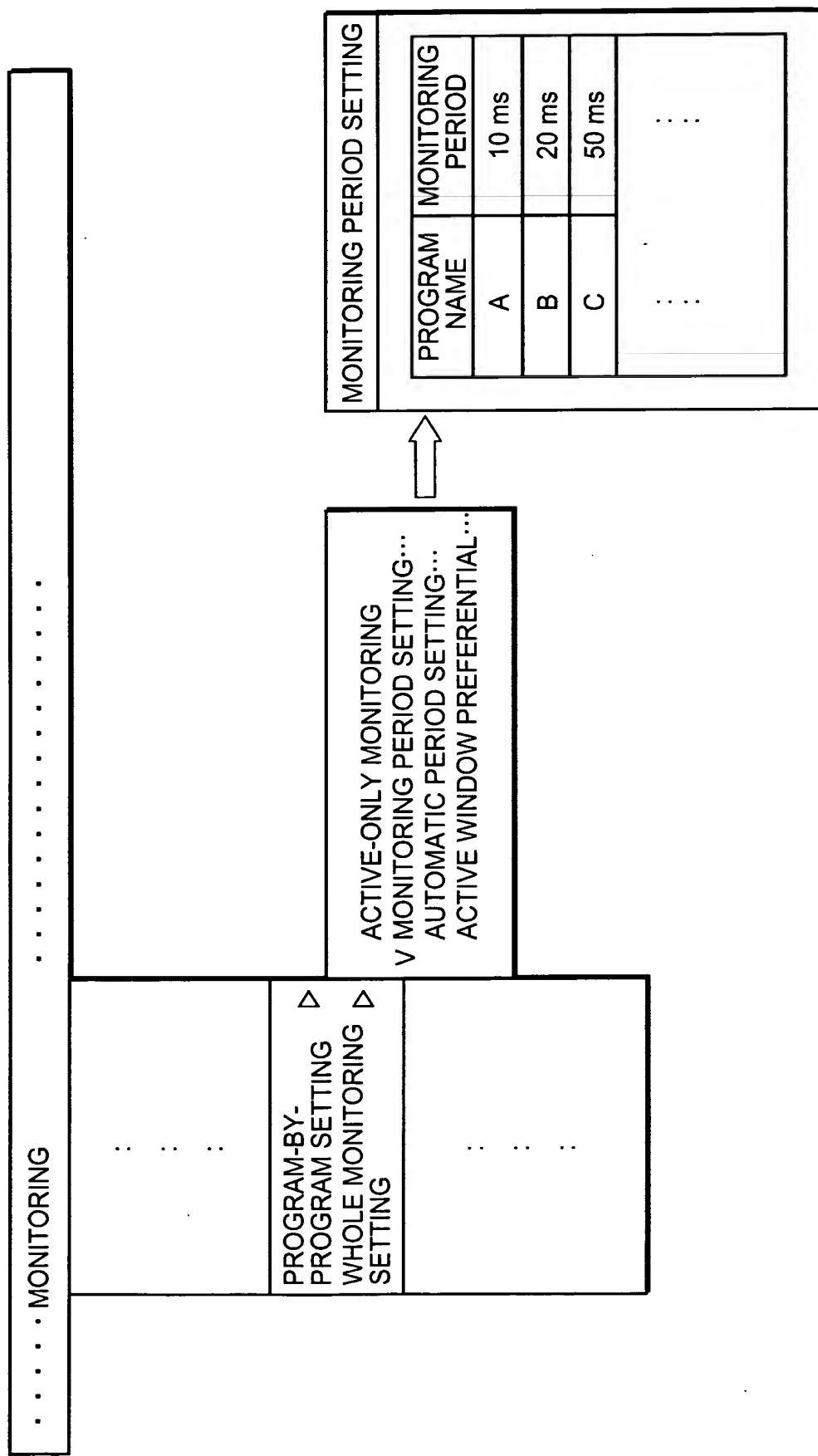
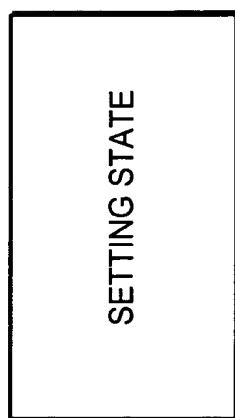
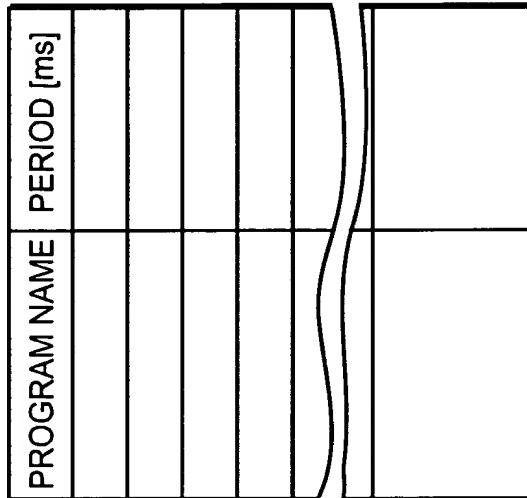


FIG.4

I. SETTING STATE



II. PERIODS OF RESPECTIVE PROGRAM NAMES



- 00:ORDINARY MONITORING
- 01:ACTIVE-ONLY MONITORING
- 02:MONITORING PERIOD SETTING
- 03:AUTOMATIC PERIOD SETTING
- 04:ACTIVE WINDOW PREFERENTIAL

FIG.5

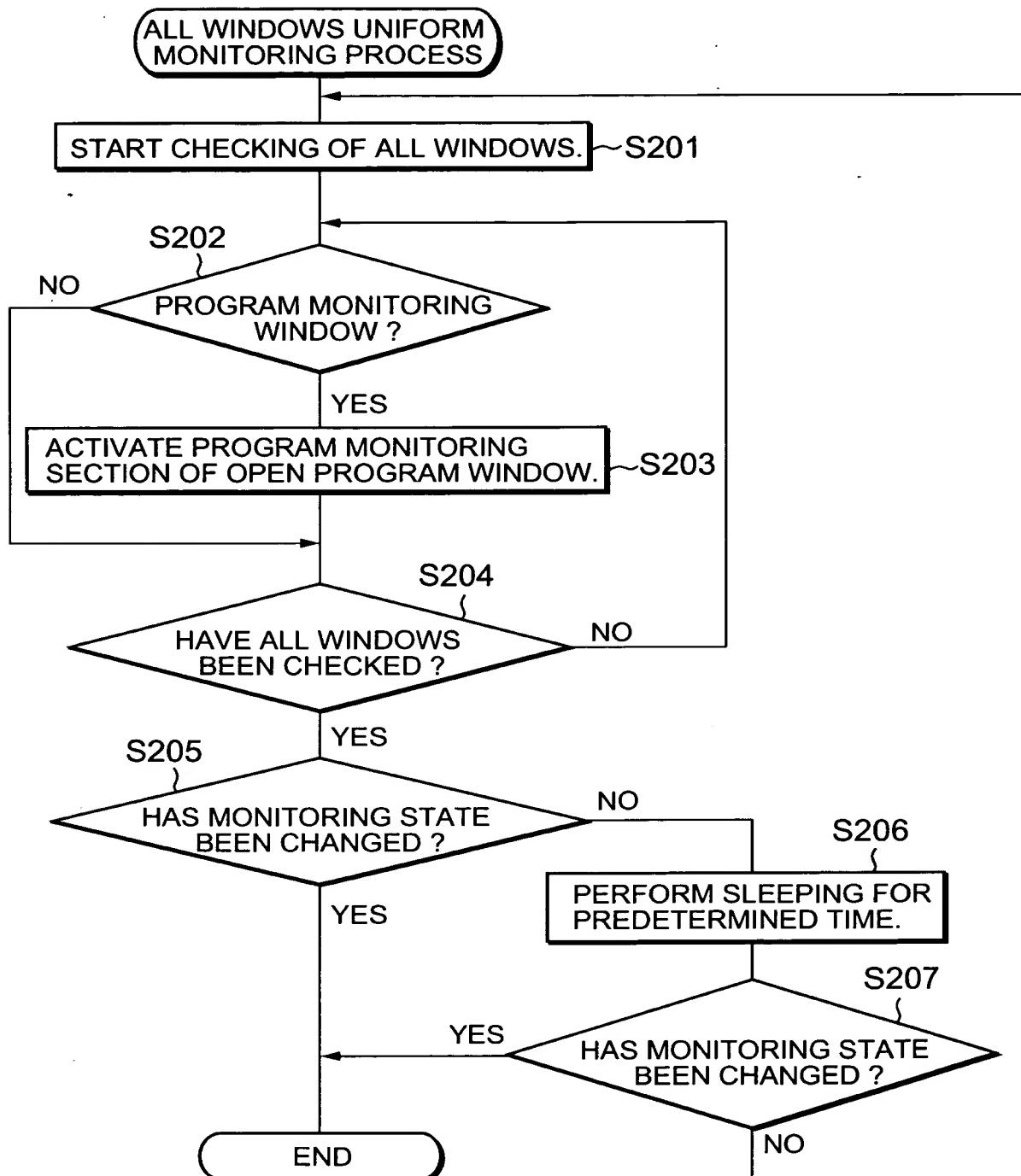


FIG.6

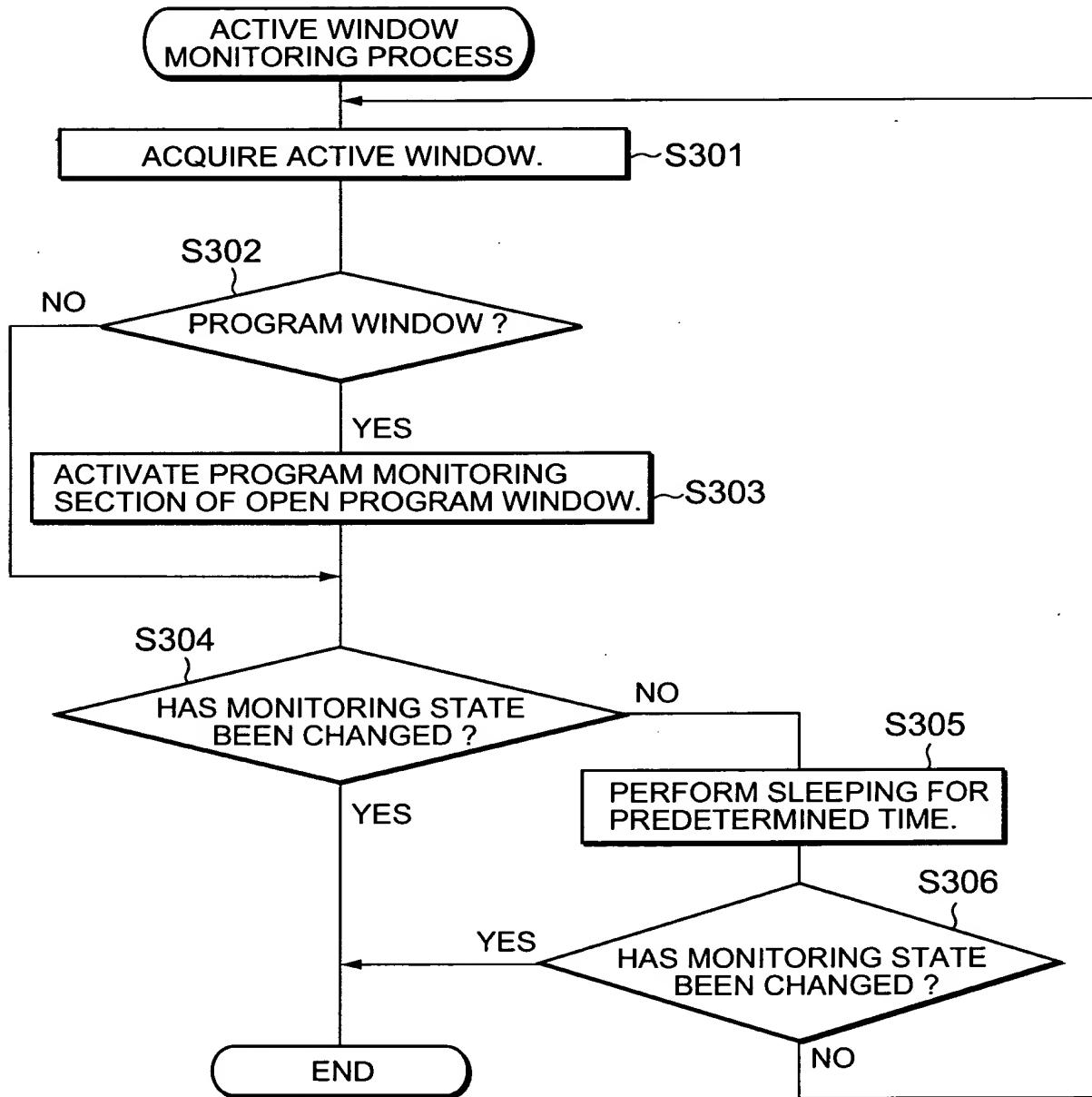


FIG.7

ONLY CIRCUITS OF ACTIVE WINDOW ARE MONITORED.

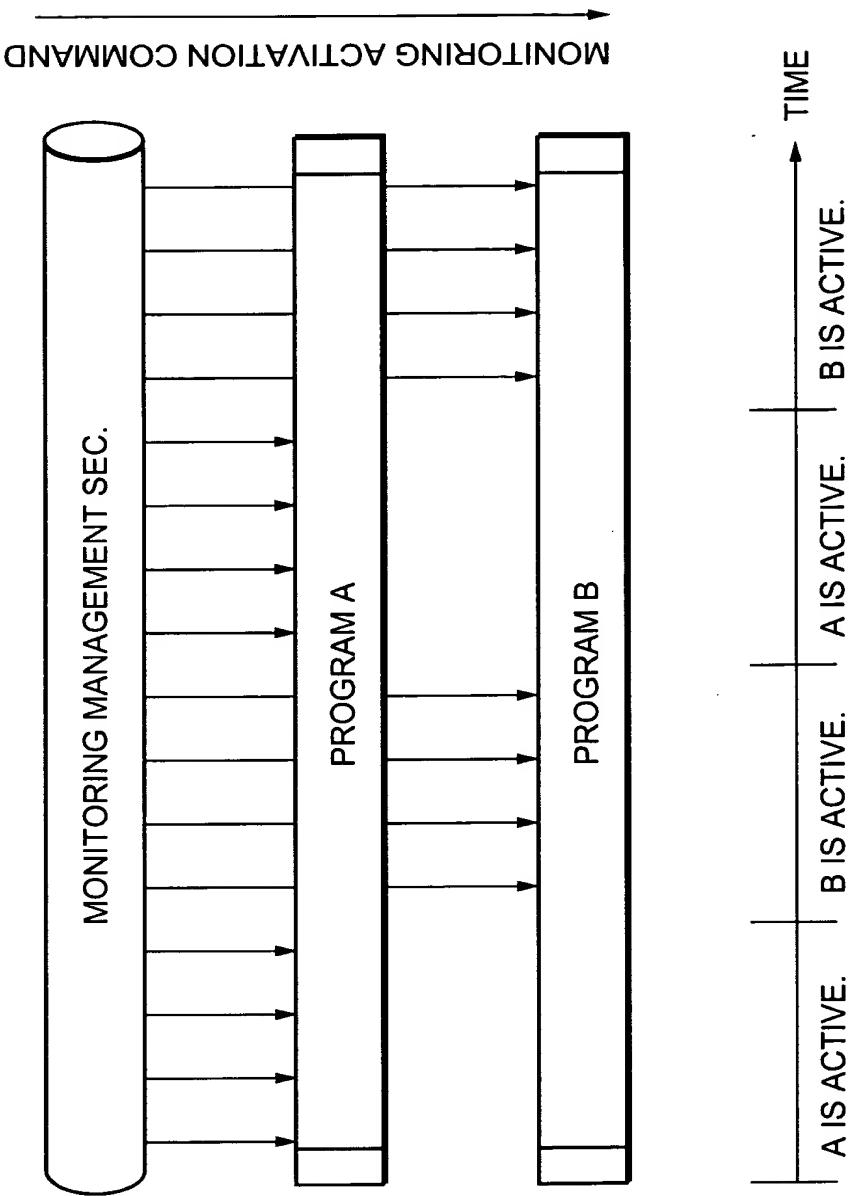


FIG.8

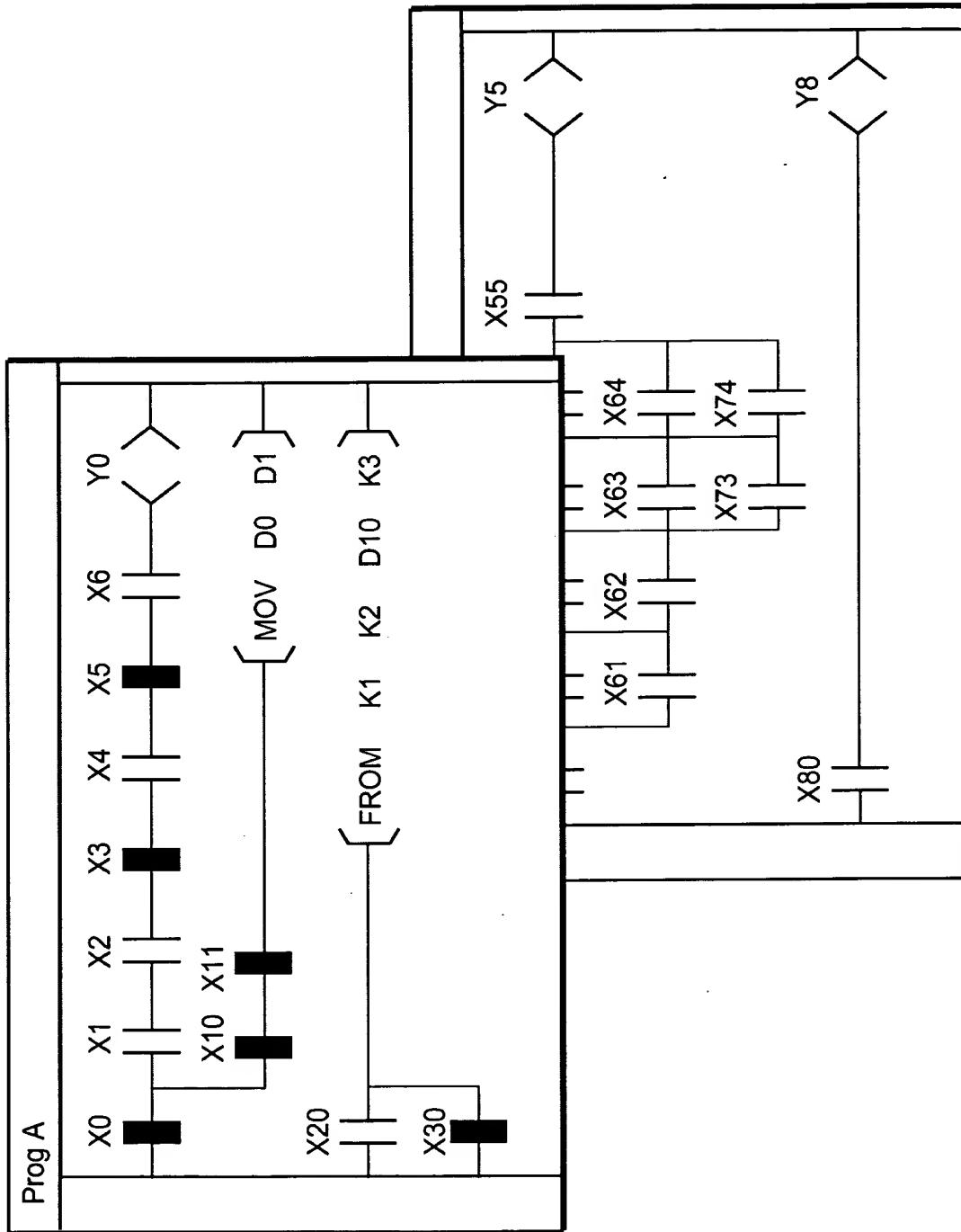


FIG.9

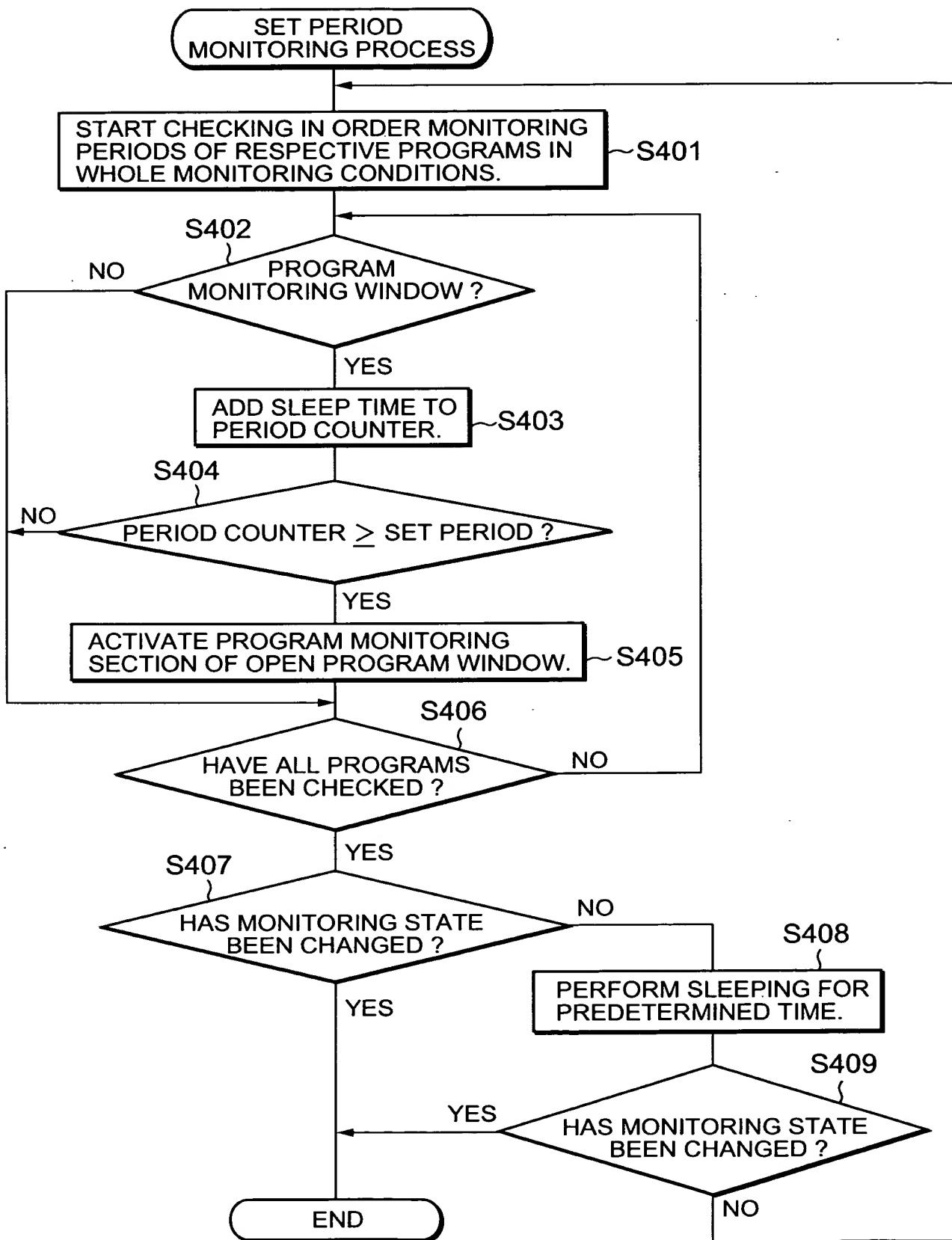
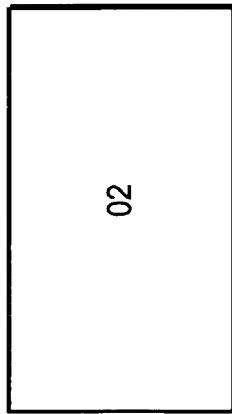


FIG.10

I . SETTING STATE



II . PERIODS OF RESPECTIVE PROGRAM NAMES

PROGRAM NAME	PERIOD [ms]
A	10
B	20
C	50

- 00:ORDINARY MONITORING
- 01:ACTIVE-ONLY MONITORING
- 02:MONITORING PERIOD SETTING
- 03:AUTOMATIC PERIOD SETTING
- 04:ACTIVE WINDOW PREFERENTIAL

FIG. 11

MONITORING PERIODS ARE SET FOR RESPECTIVE MONITORING WINDOWS.

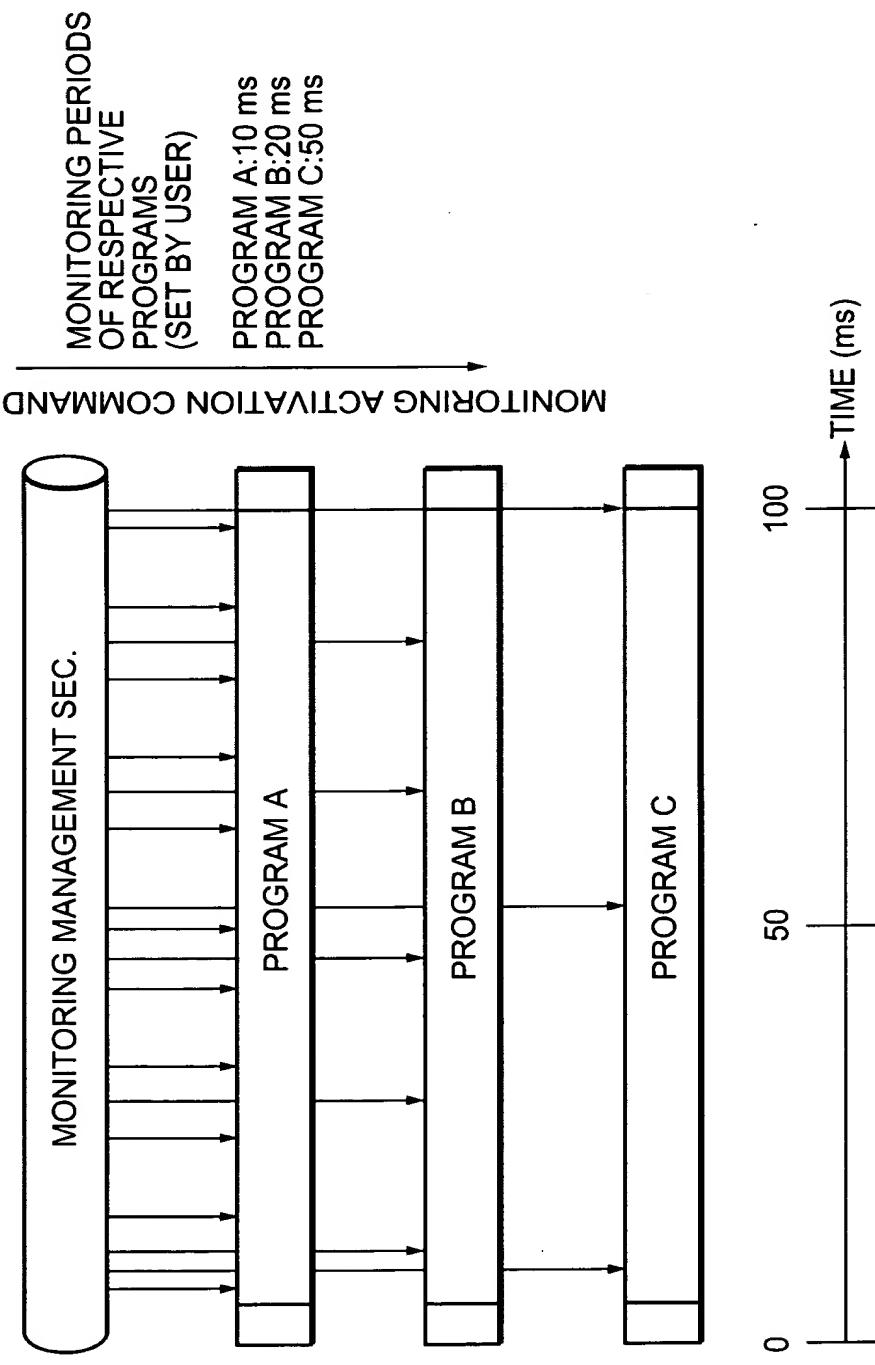


FIG. 12

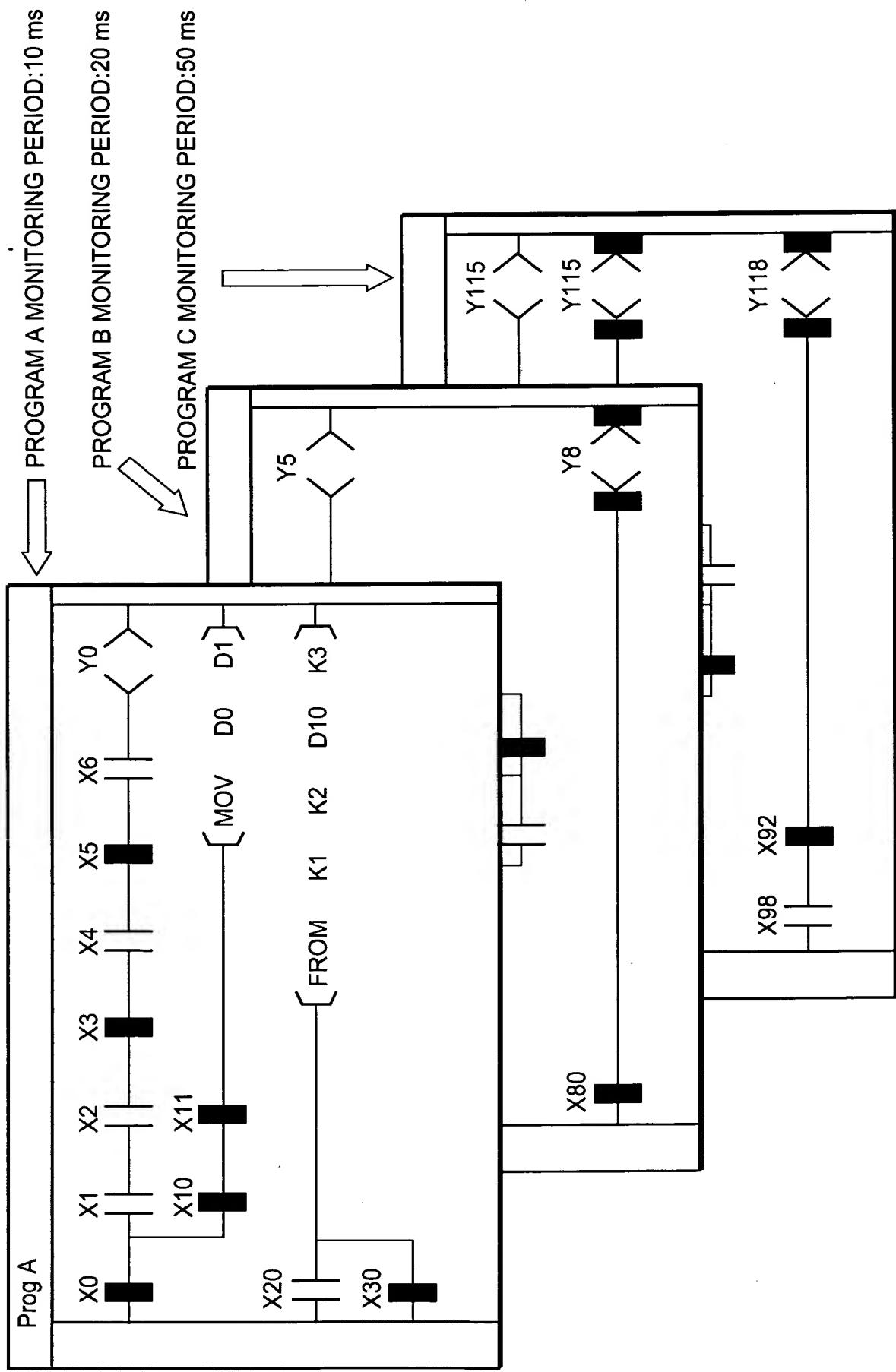


FIG.13

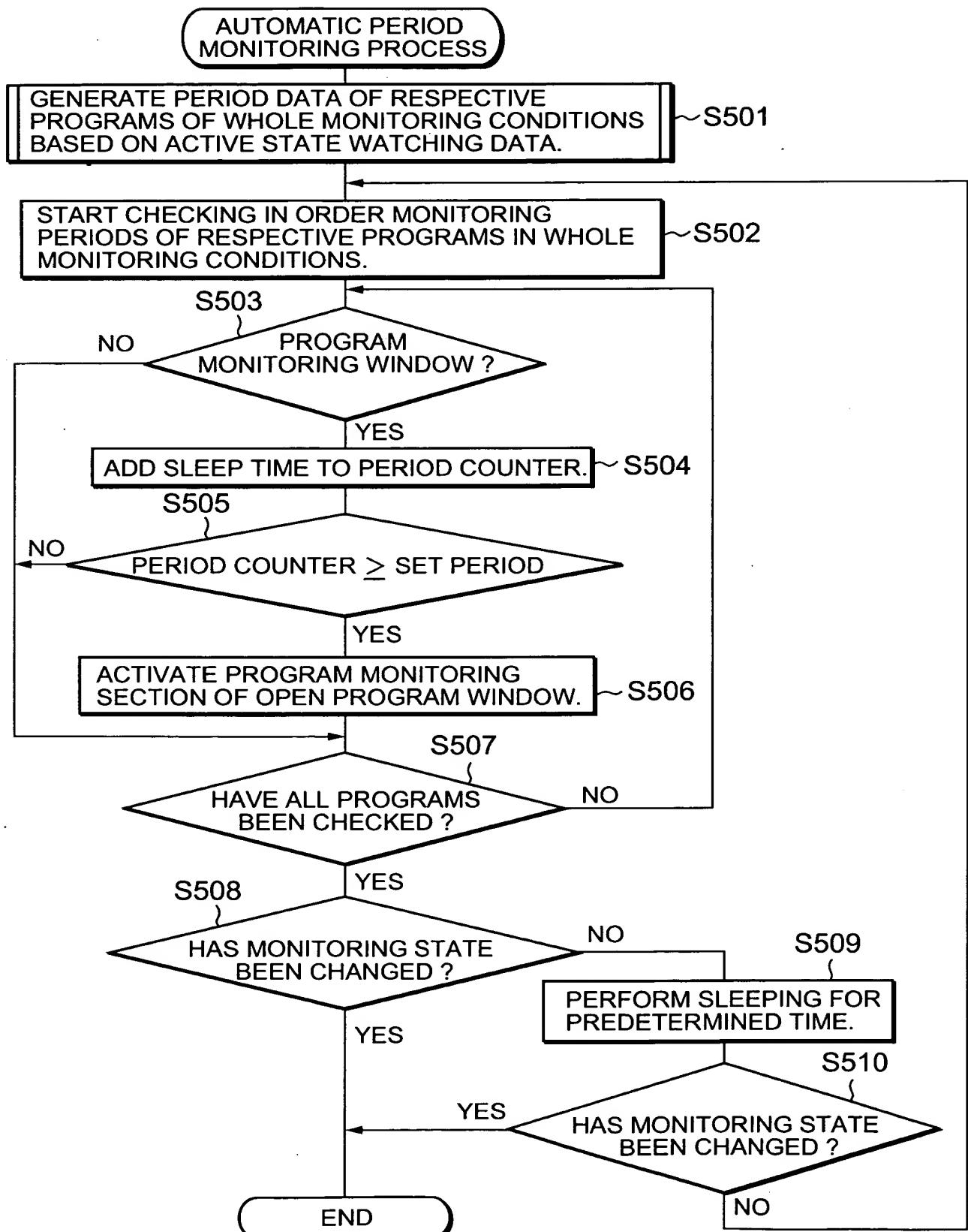


FIG.14

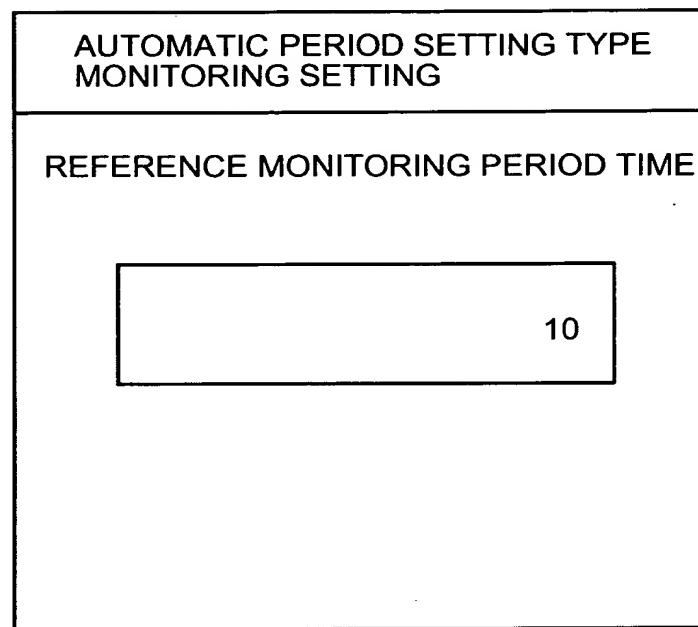


FIG.15

EXAMPLE OF DATA OF TOTAL MONITORING CONDITIONS IN AUTOMATIC PERIOD SETTING TYPE MONITORING

I. SETTING STATE

03

- 00:ORDINARY MONITORING
- 01:ACTIVE-ONLY MONITORING
- 02:MONITORING PERIOD SETTING
- 03:AUTOMATIC PERIOD SETTING
- 04:ACTIVE WINDOW PREFERENTIAL

II. PERIODS OF RESPECTIVE PROGRAM NAMES

PROGRAM NAME	PERIOD [ms]
A	10
B	20
C	50

III. REFERENCE MONITORING PERIOD TIME

10 ms

FIG.16

STATE OF ACTIVE STATE WATCHING DATA

PROGRAM NAME	ACTIVE TIME	PRESENCE CONFIRMATION FLAG
A	60	1
B	20	1
C	20	1

FIG.17

MONITORING PERIOD OF WINDOW HAVING LONGER ACTIVE TIME IS SHORTENED.

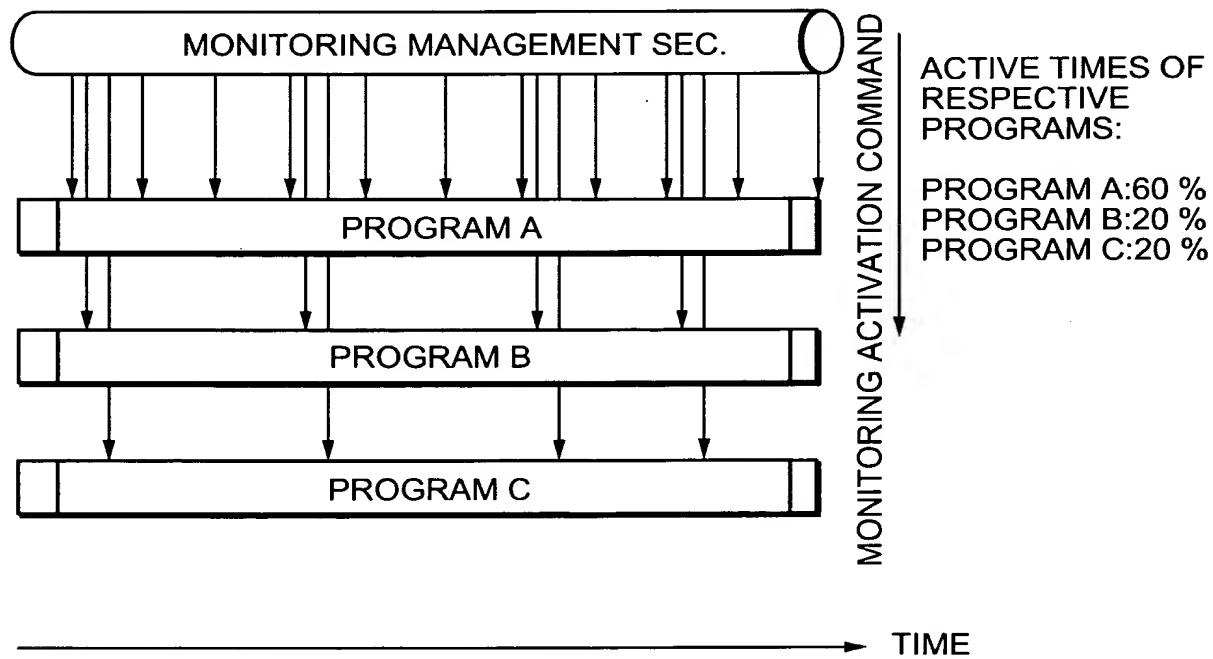


FIG.18

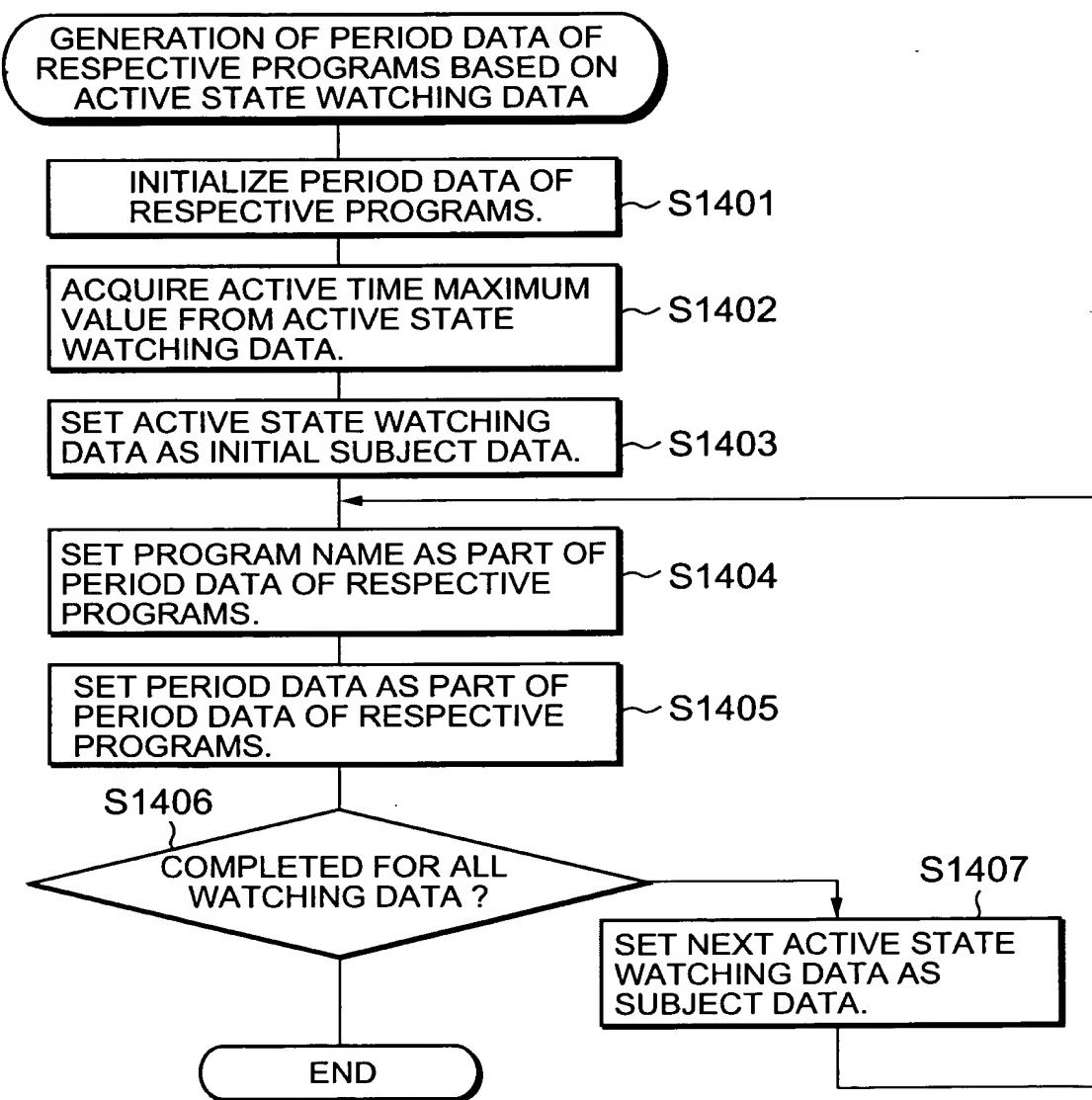


FIG. 19

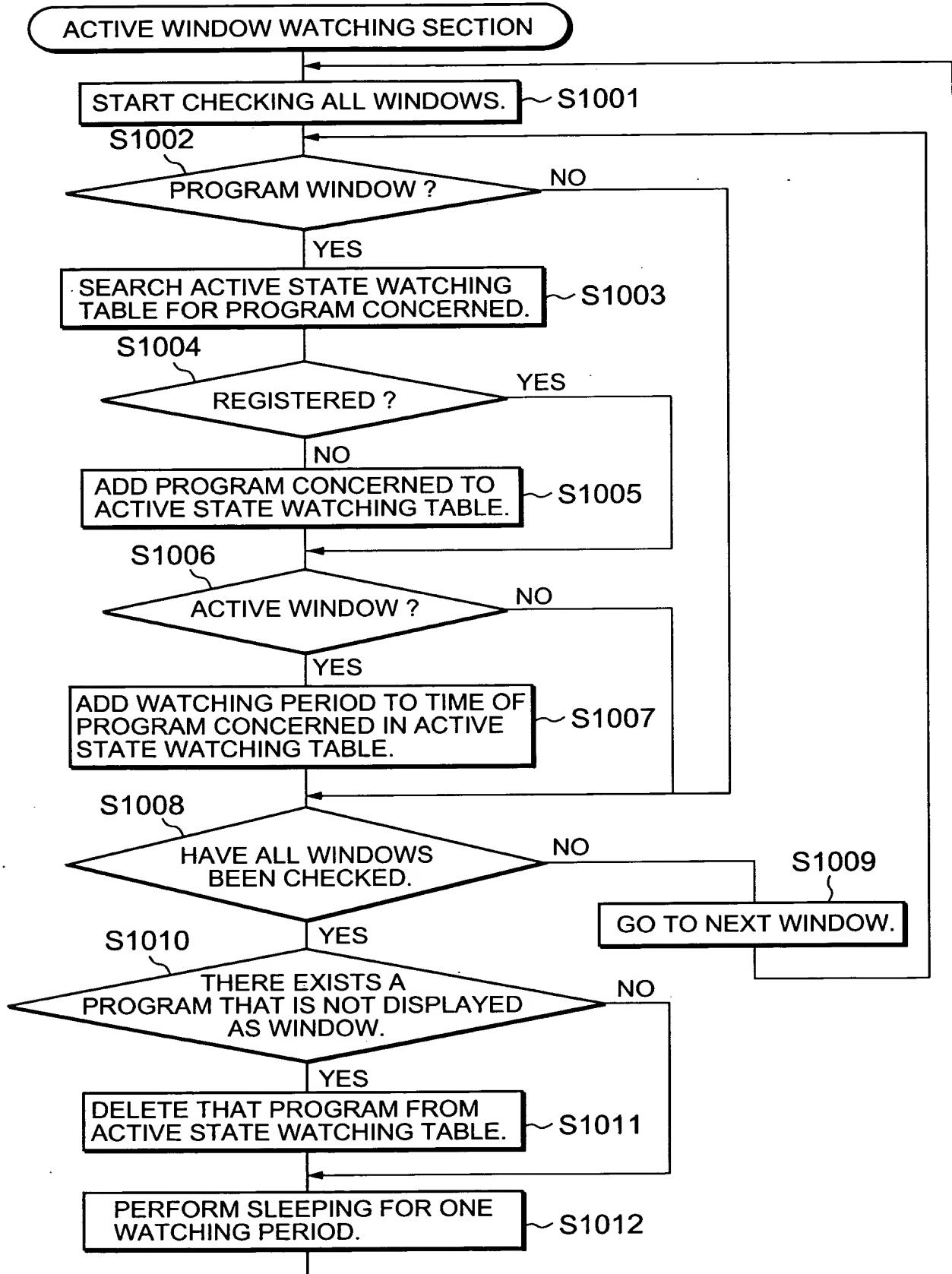


FIG.20

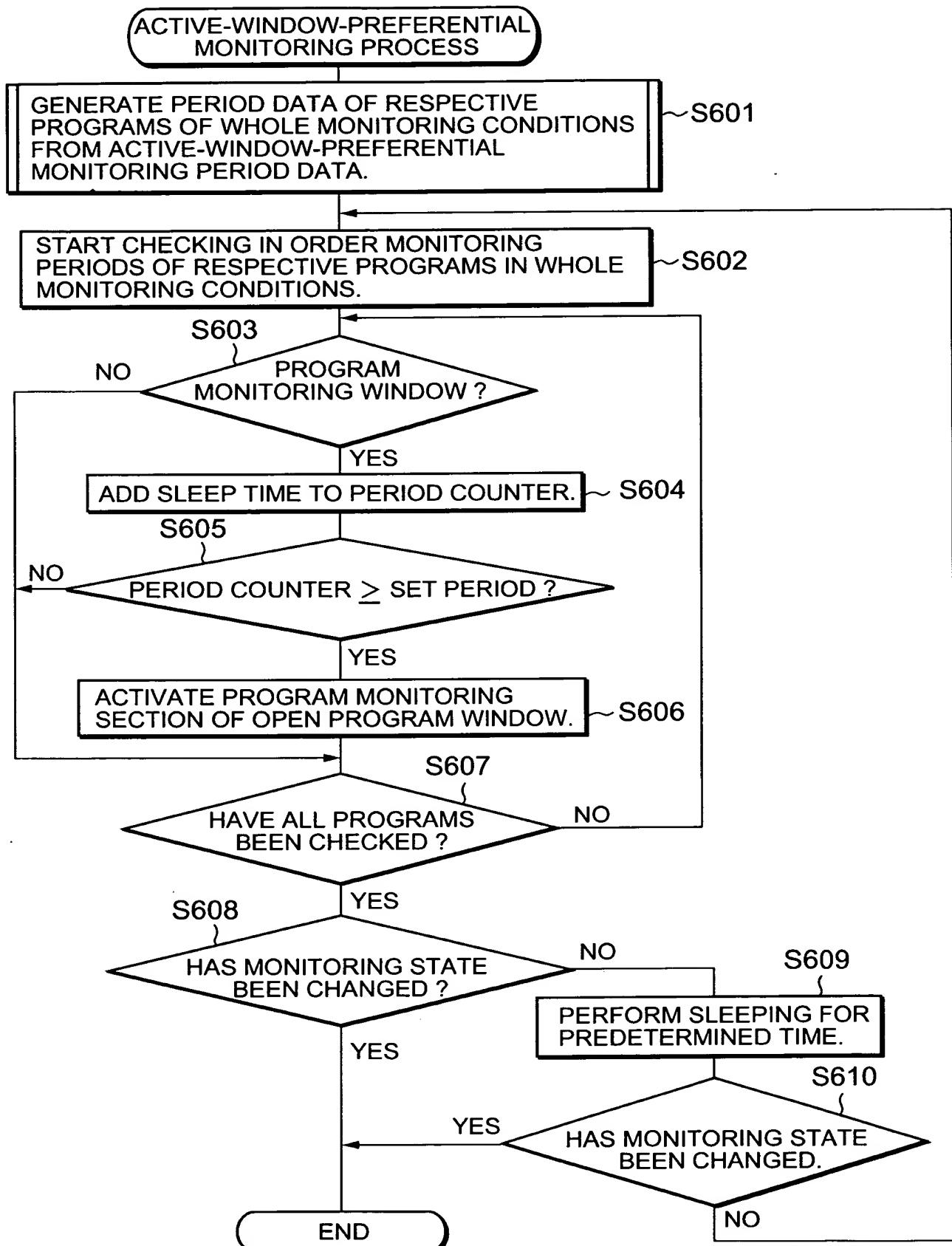


FIG.21

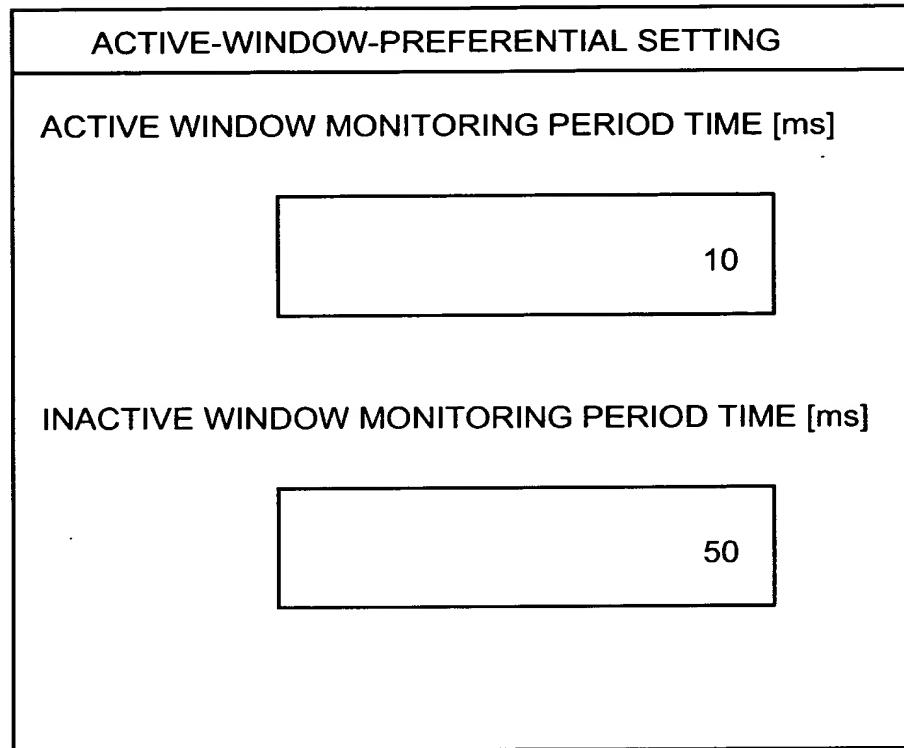


FIG.22

EXAMPLE OF DATA OF TOTAL MONITORING CONDITIONS IN ACTIVE-WINDOW-PREFERENTIAL MONITORING

I. SETTING STATE

04

- 00:ORDINARY MONITORING
- 01:ACTIVE-ONLY MONITORING
- 02:MONITORING PERIOD SETTING
- 03:AUTOMATIC PERIOD SETTING
- 04:ACTIVE WINDOW PREFERENTIAL

II. PERIODS OF RESPECTIVE PROGRAM NAMES

PROGRAM NAME	PERIOD [ms]
A	10
B	50
C	50

III. ACTIVE-WINDOW-PREFERENTIAL MONITORING PERIODS

ACTIVE MONITORING TIME	IN ACTIVE MONITORING TIME
10	50

FIG.23

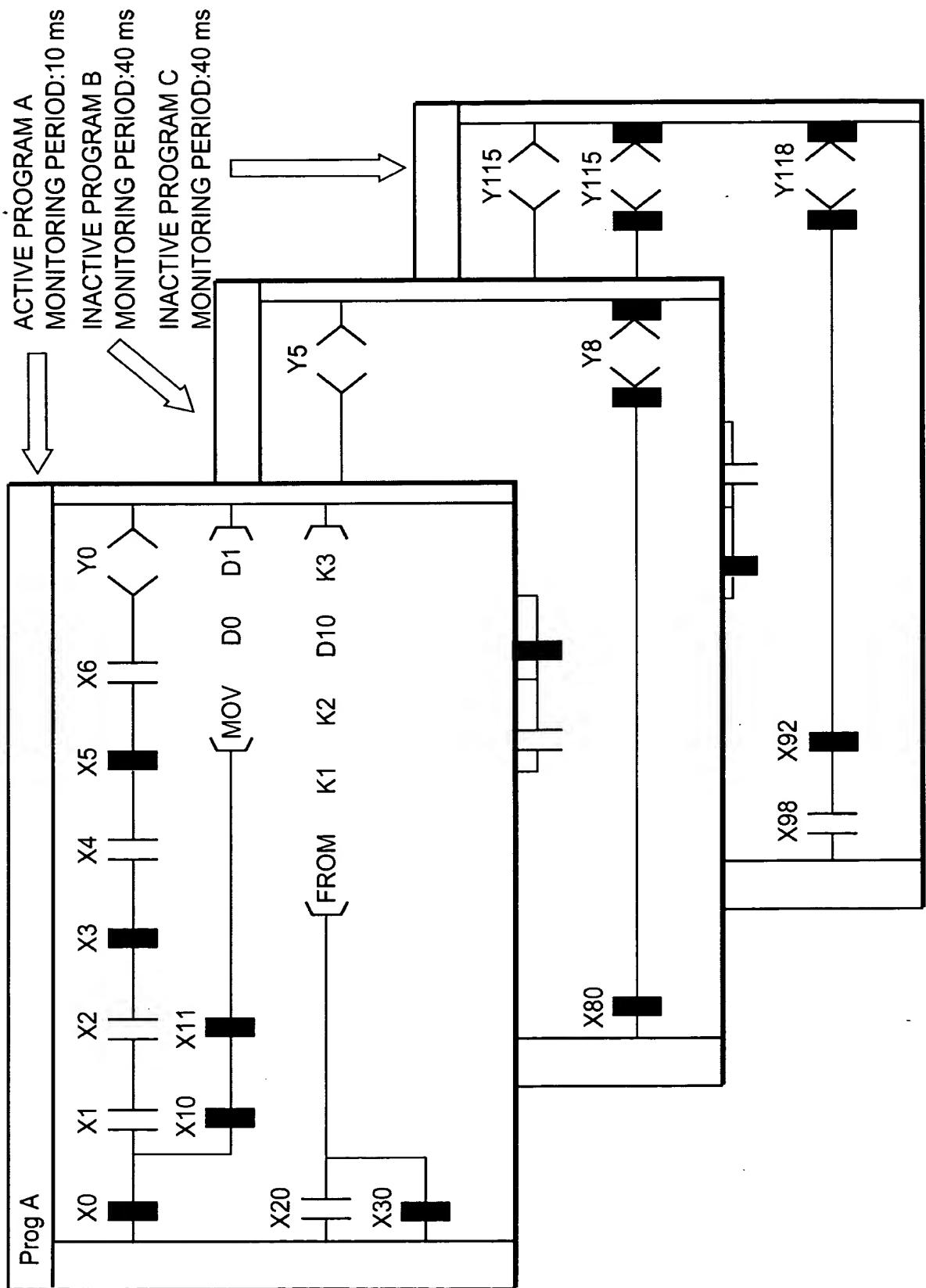


FIG.24

MONITORING PERIOD OF INACTIVE WINDOW IS MADE LONGER.

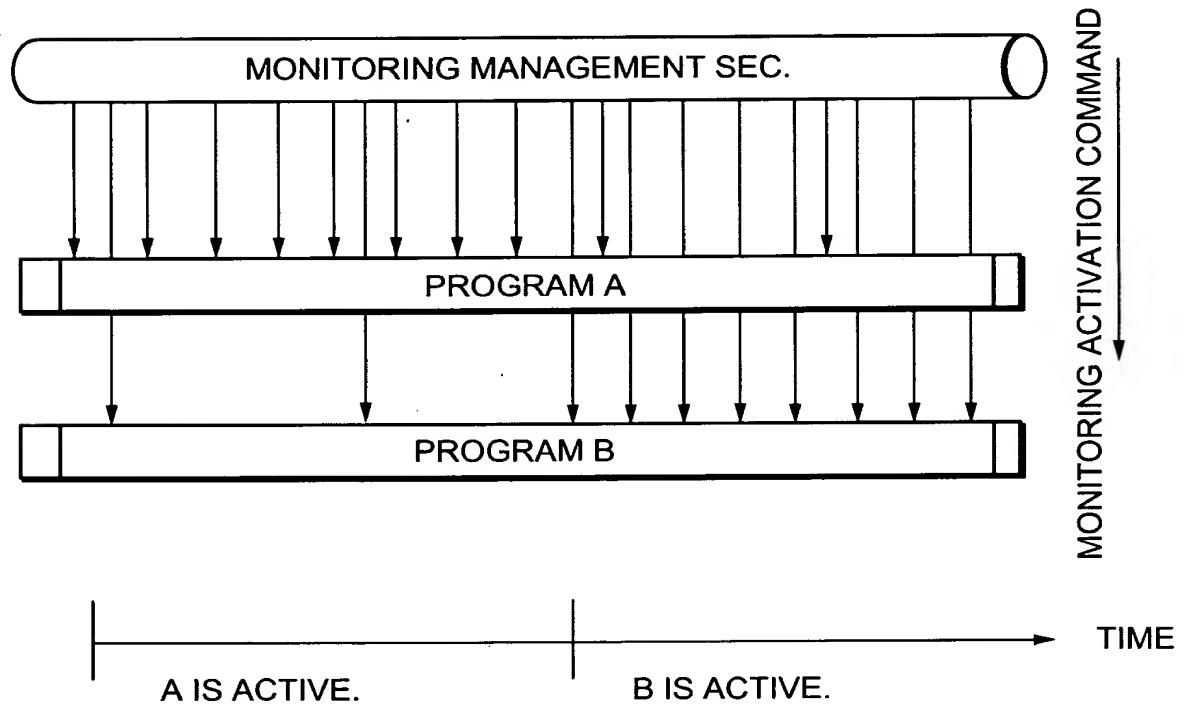


FIG.25

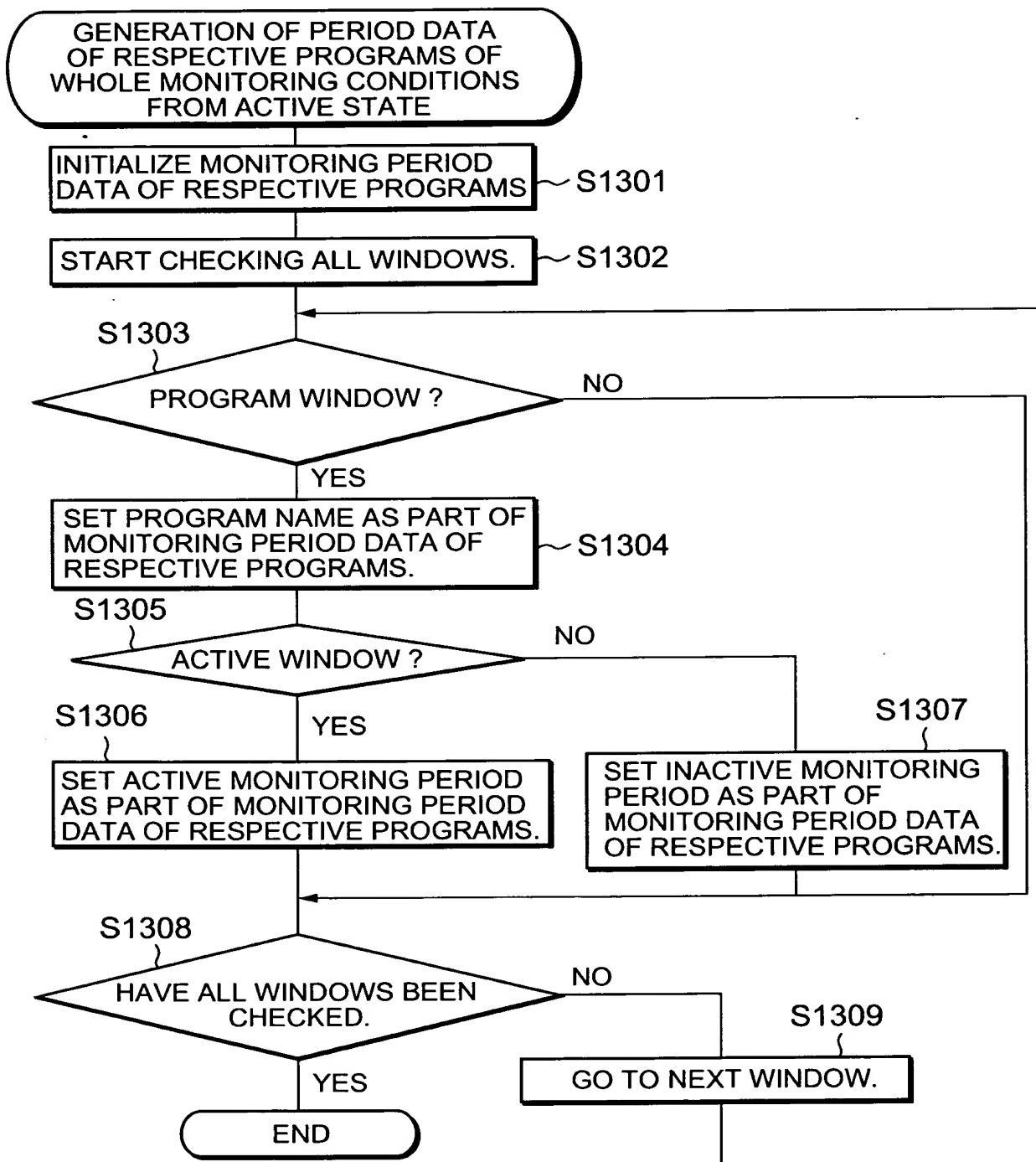


FIG.26

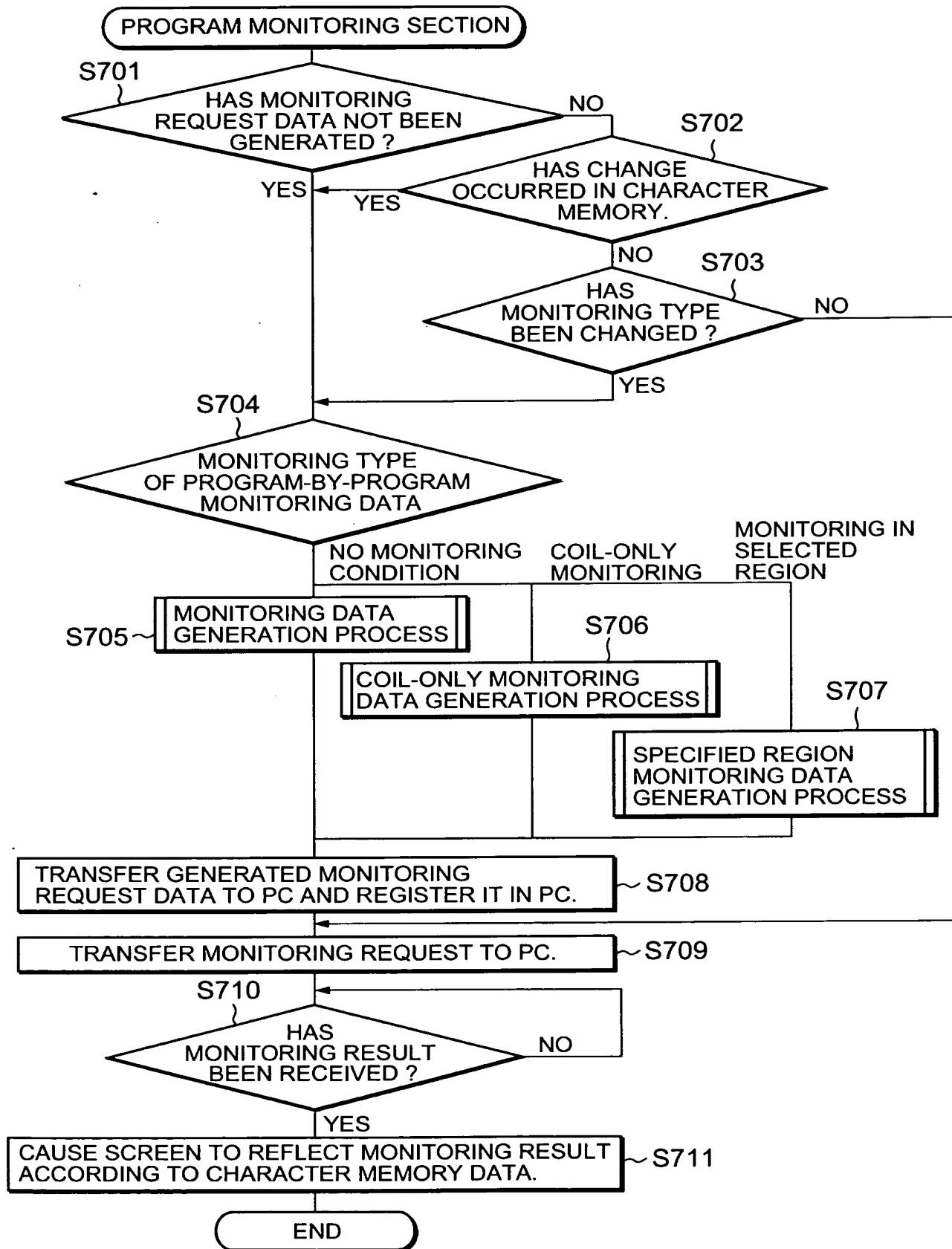


FIG.27

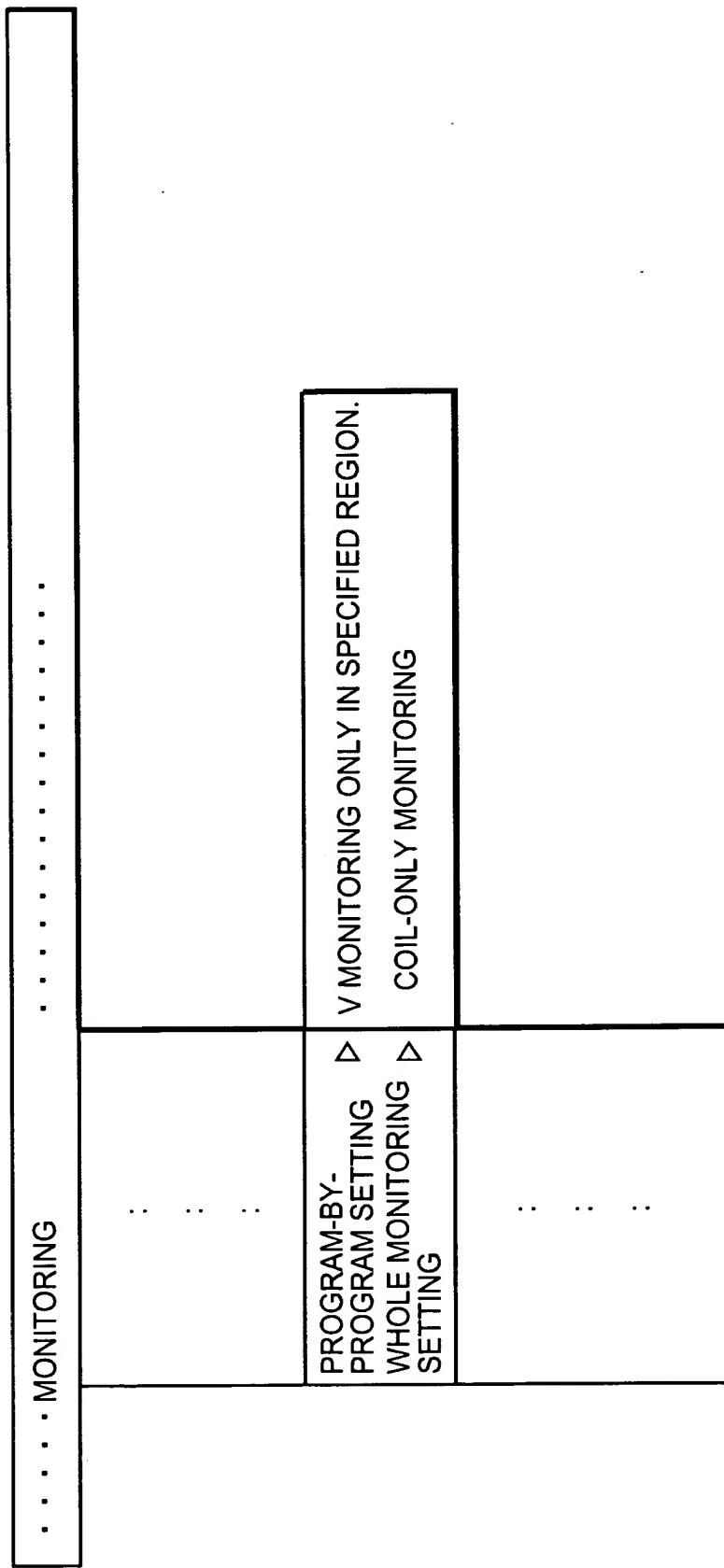


FIG.28

PROGRAM-BY-PROGRAM MONITORING DATA DIAGRAM

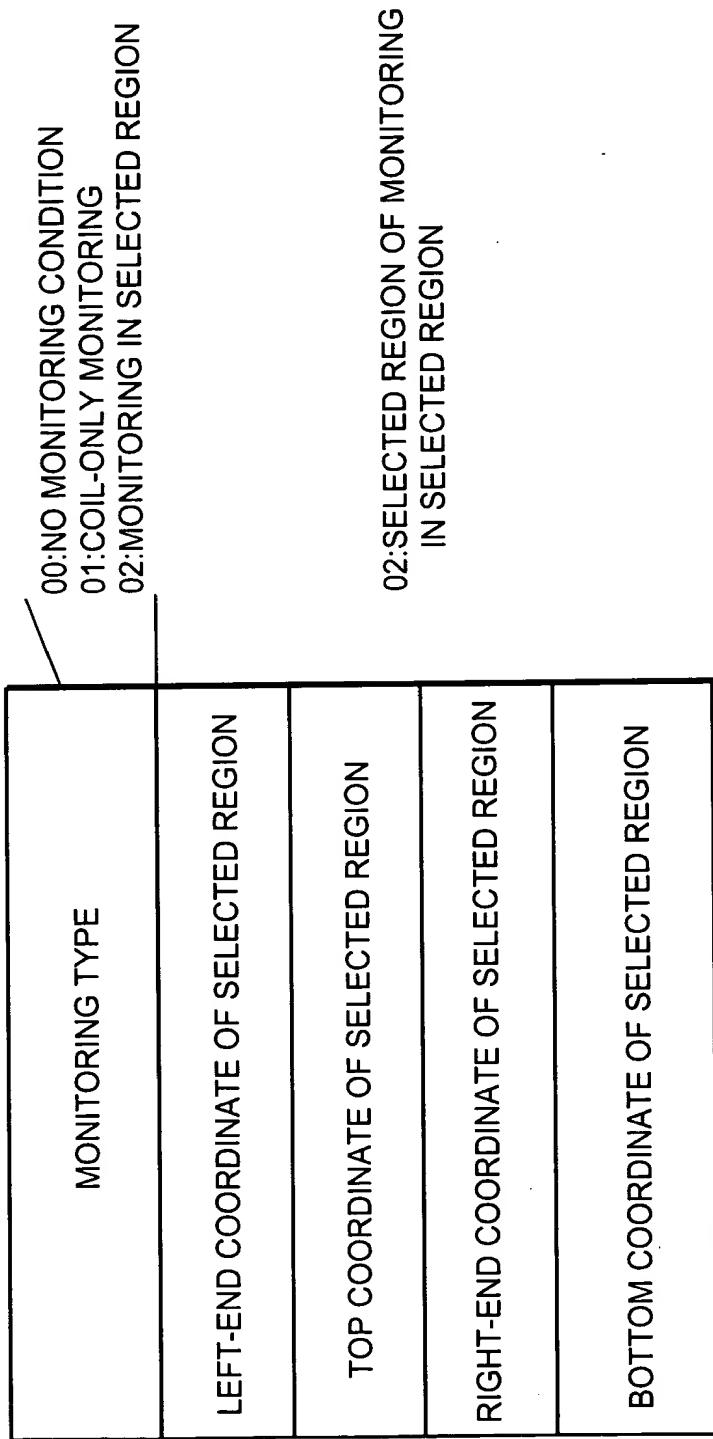


FIG.29

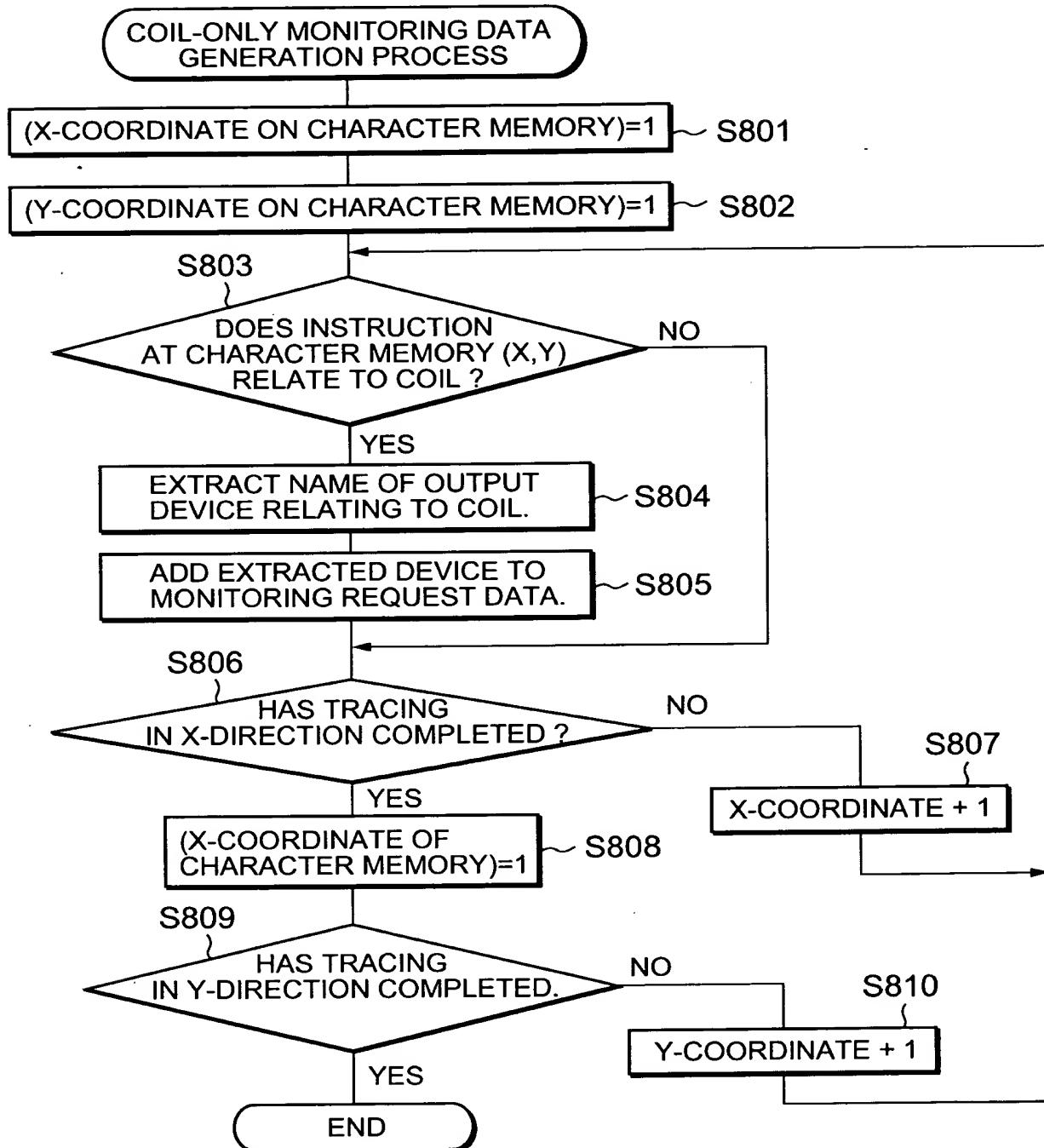


FIG.30

IMAGE DIAGRAM OF CHARACTER MEMORY

COLUMN →

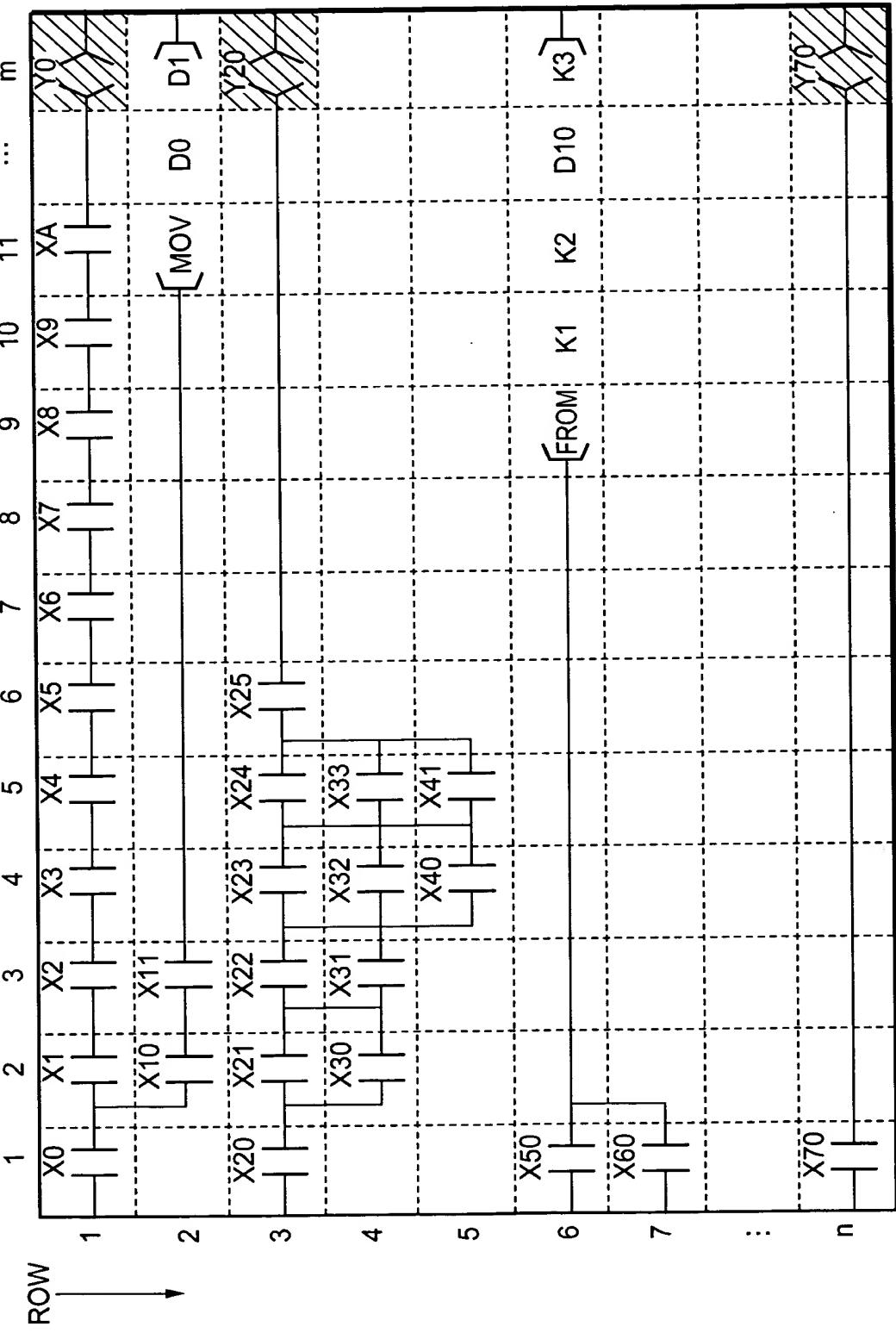


FIG.31

(1) MONITORING REQUEST DATA IN A
CASE WHERE ONLY COIL
PORTIONS ARE SELECTED

HEADER	3	Y0 (BIT)	Y20 (BIT)	Y70 (BIT)
--------	---	-------------	--------------	--------------

ONE POINT

(2) MONITORING REQUEST DATA
CORRESPONDING TO (1)

HEADER	15	OFF	OFF	ON
--------	----	-----	-----	----

FIG.32

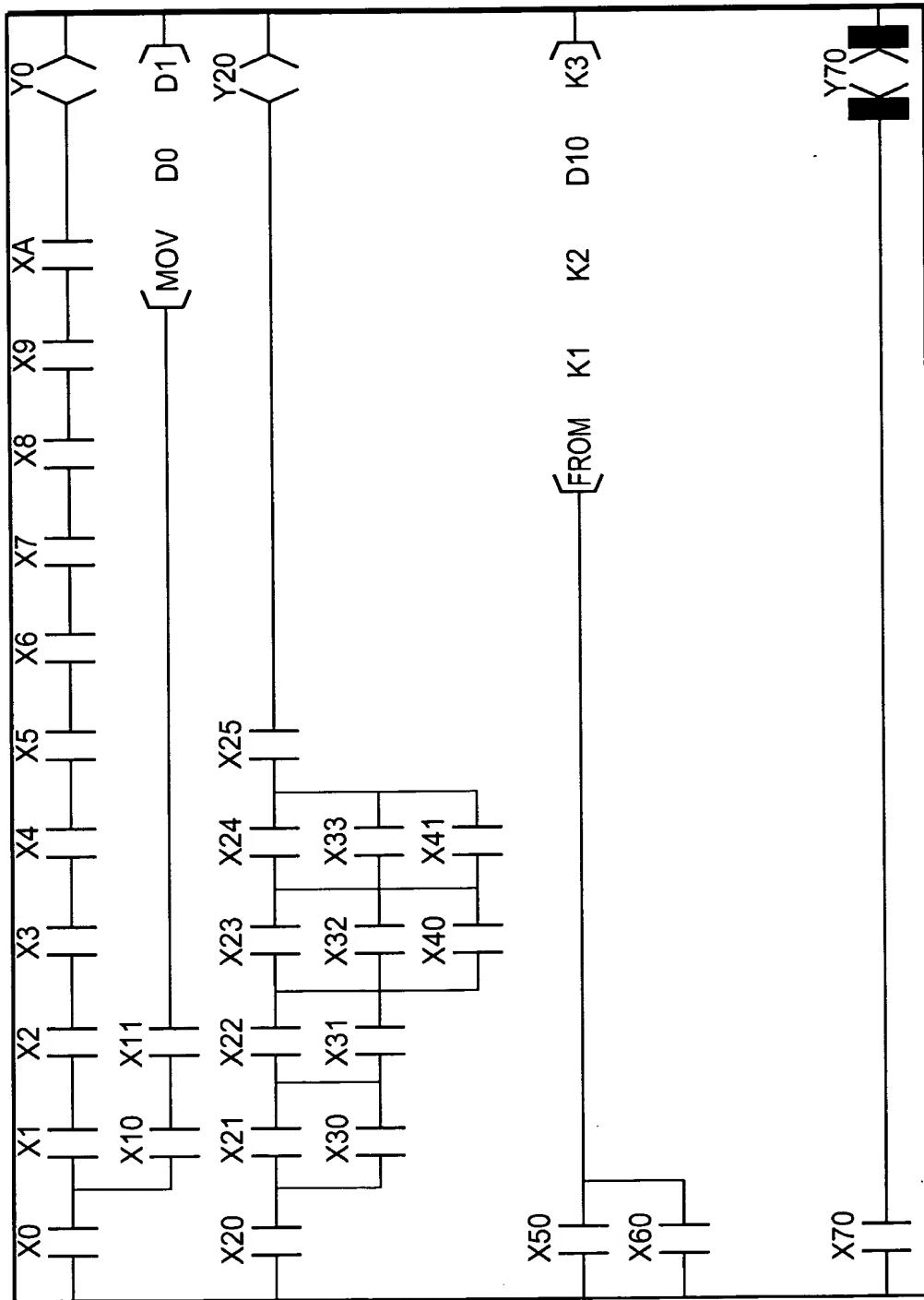


FIG.33

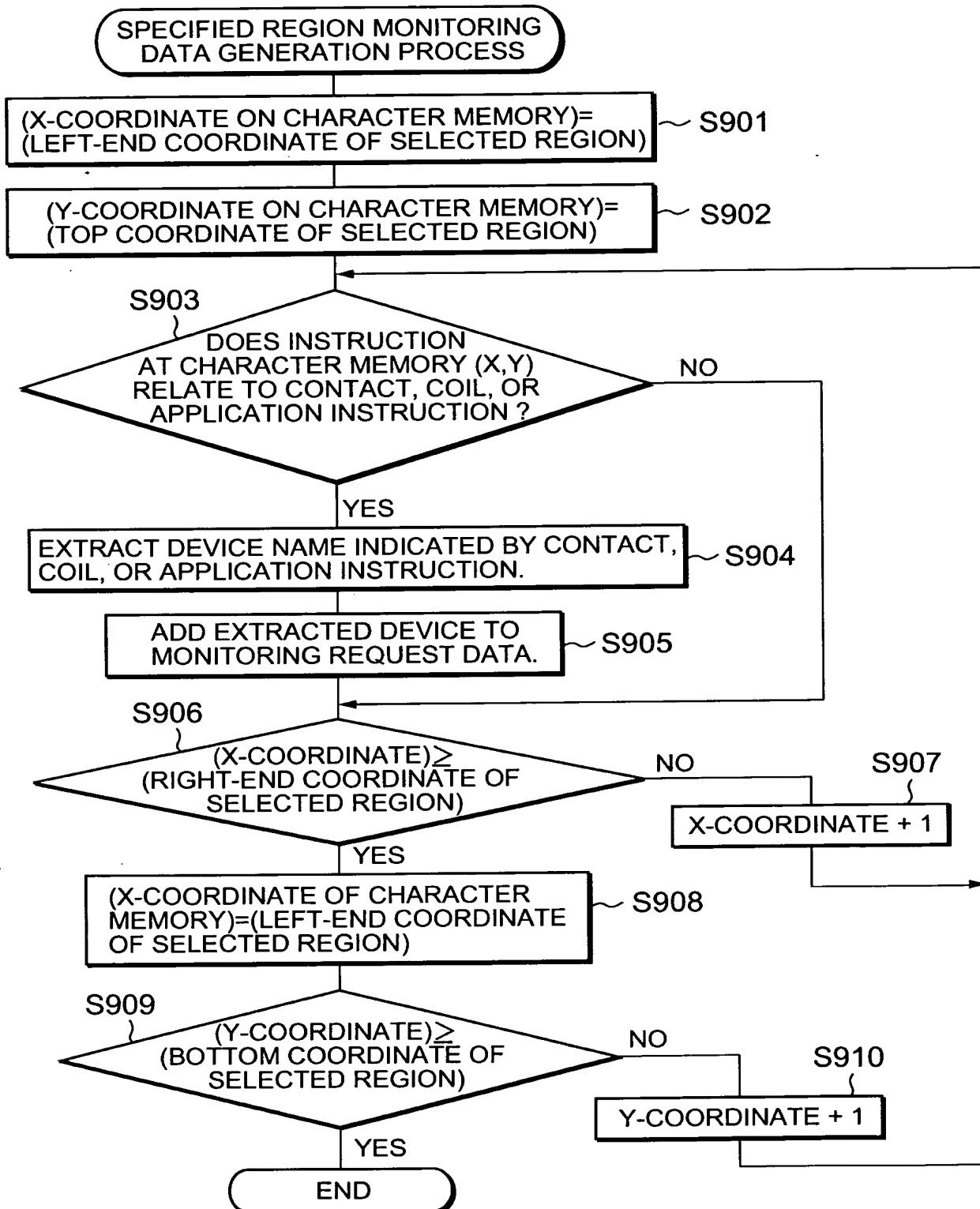


FIG.34

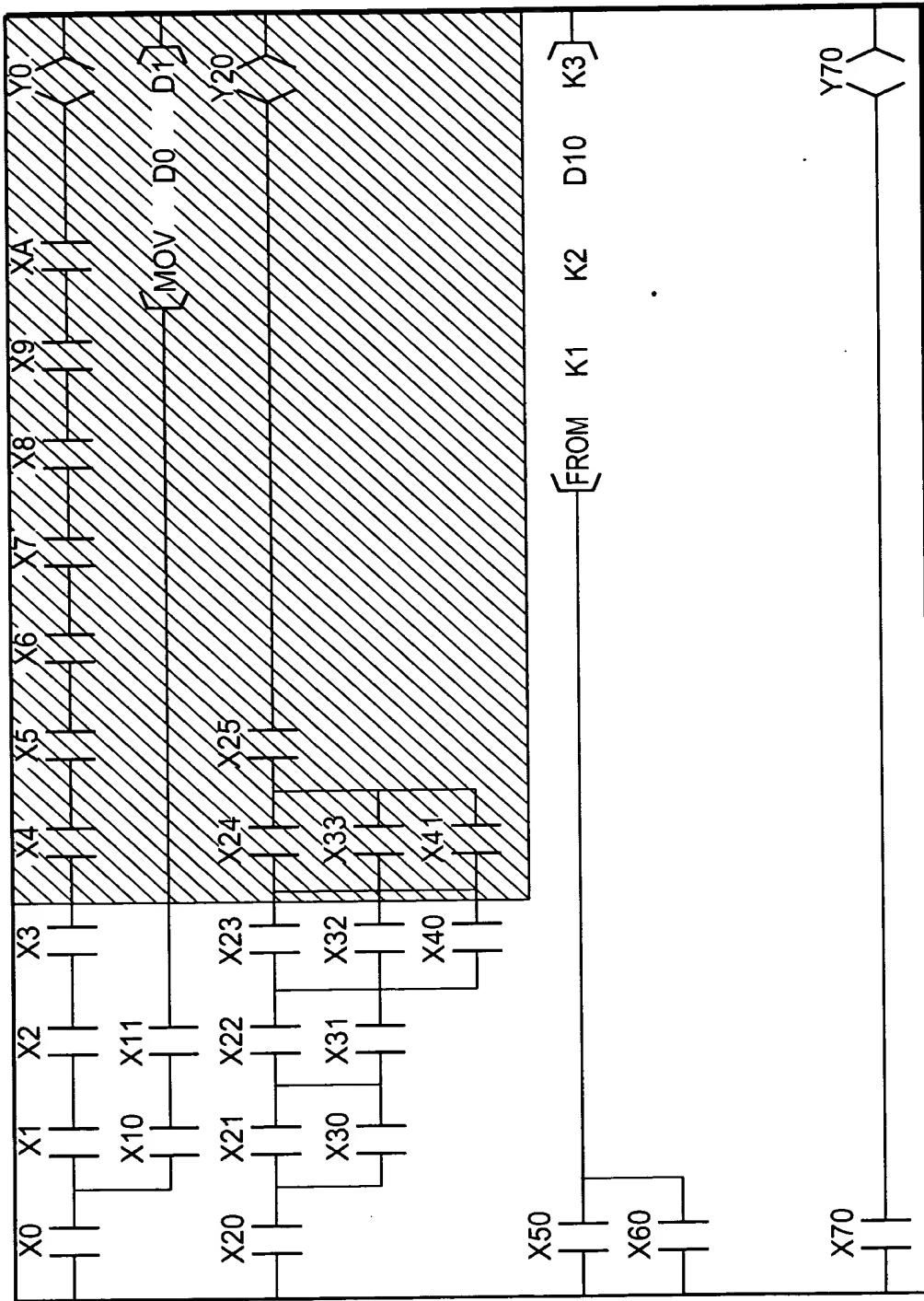
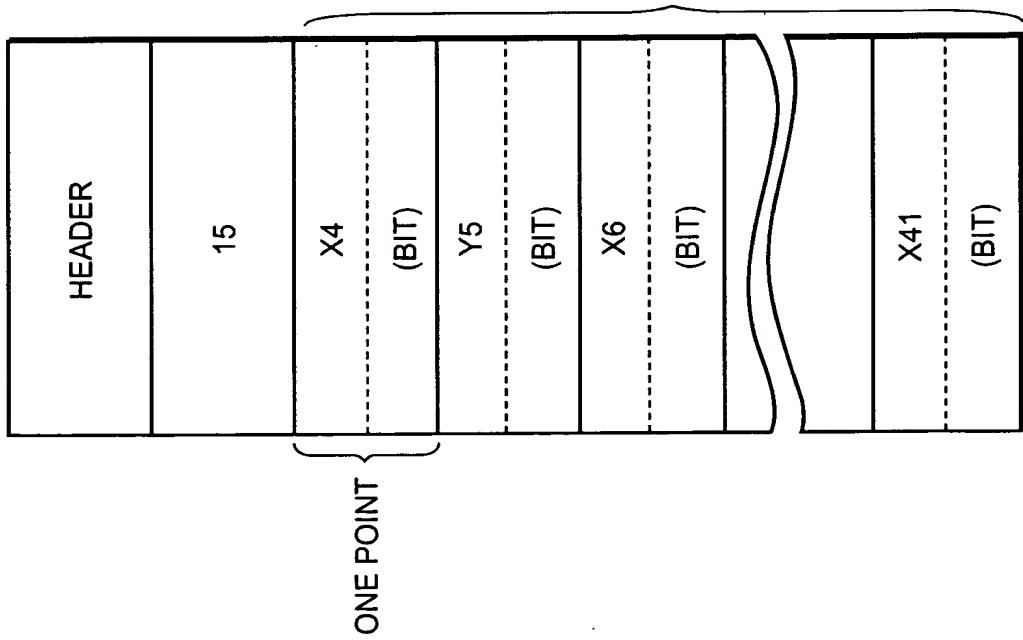


FIG.35

(1) MONITORING REQUEST DATA IN
THE CASE OF REGION
SELECTION



(2) MONITORING RESULT DATA
CORRESPONDING TO (1)

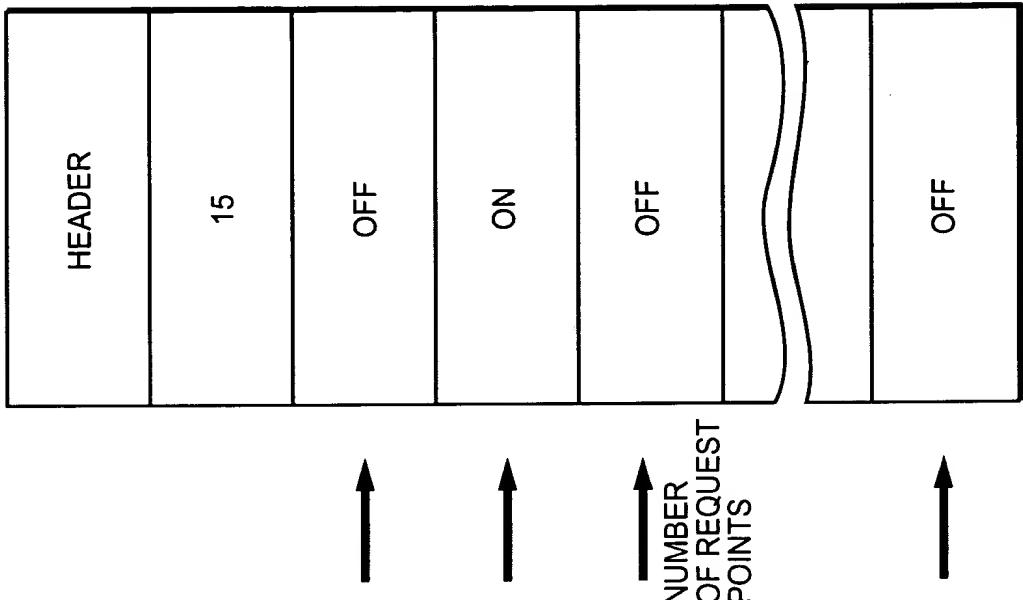


FIG. 36

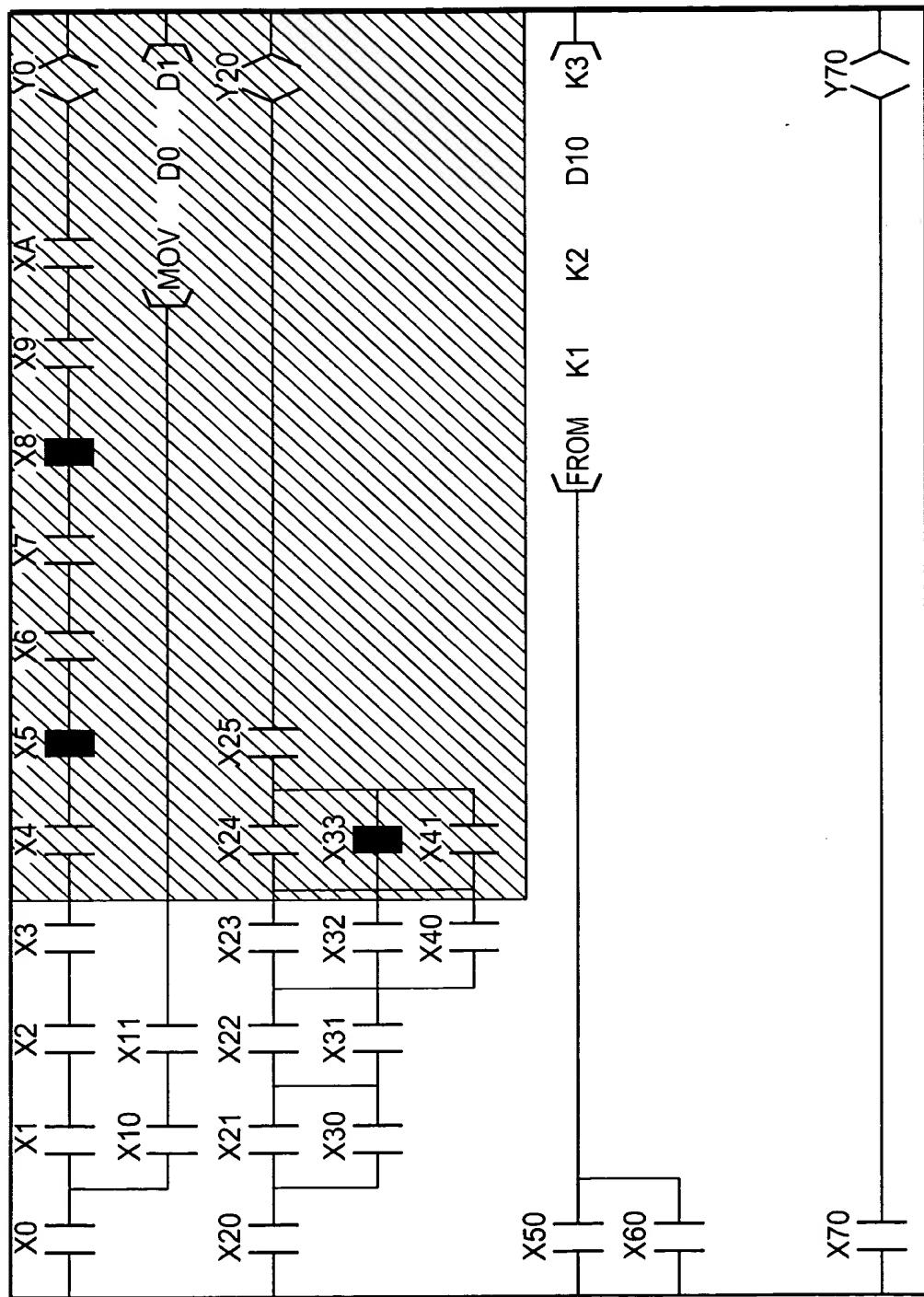


FIG.37

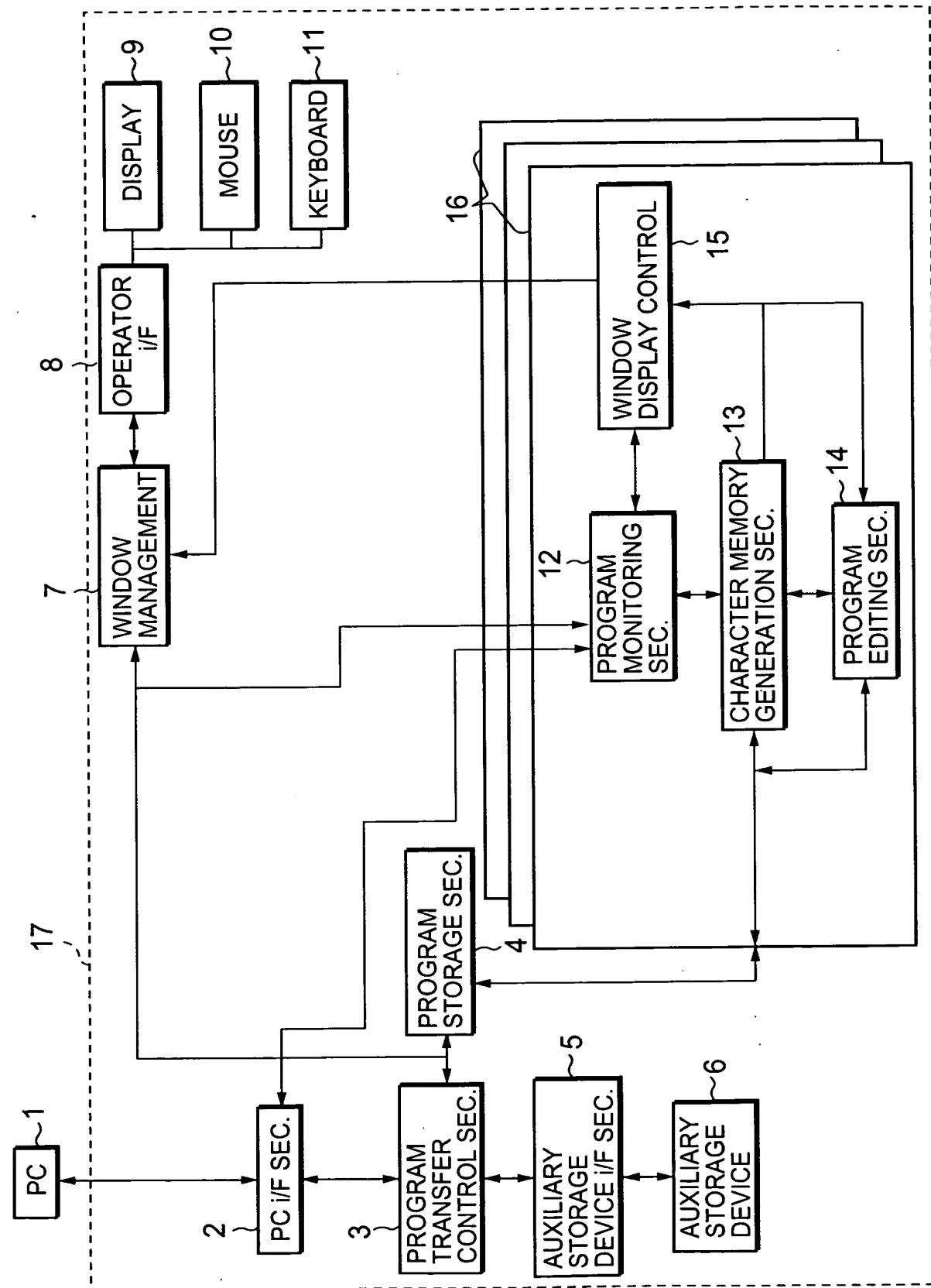


FIG.38

IMAGE DIAGRAM OF CHARACTER MEMORY

COLUMN →

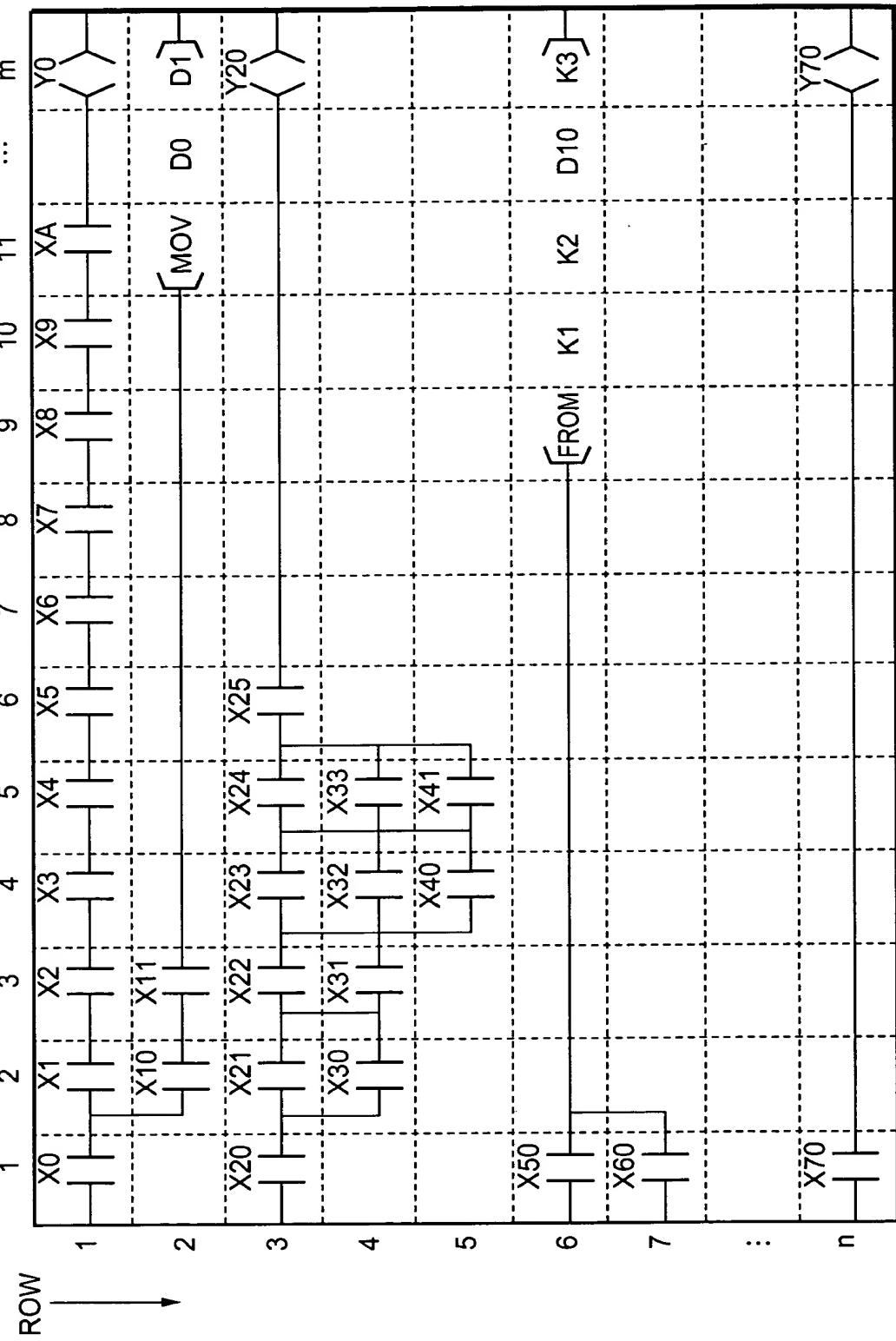


FIG.39

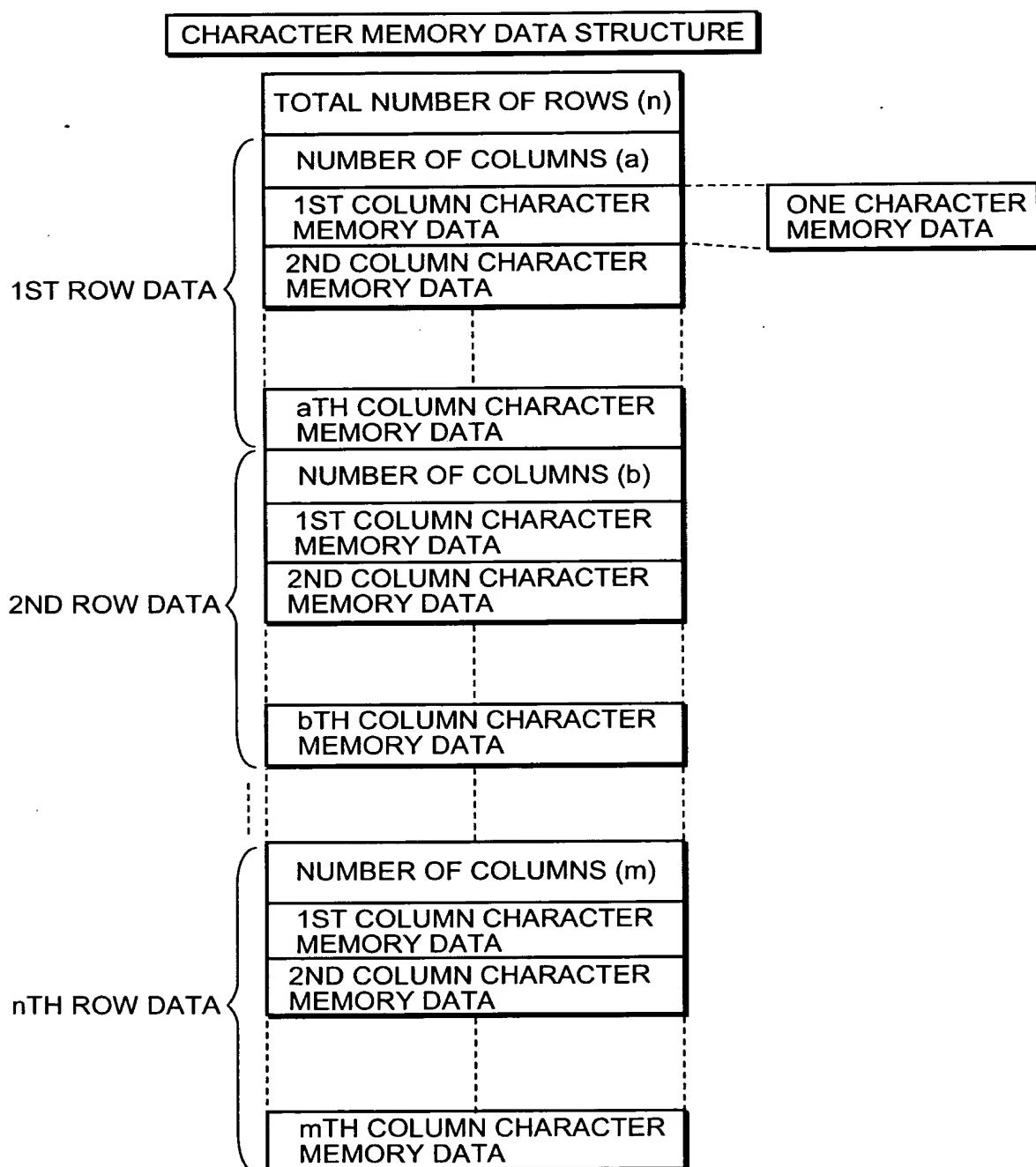


FIG.40

ONE CHARACTER MEMORY DATA STRUCTURE

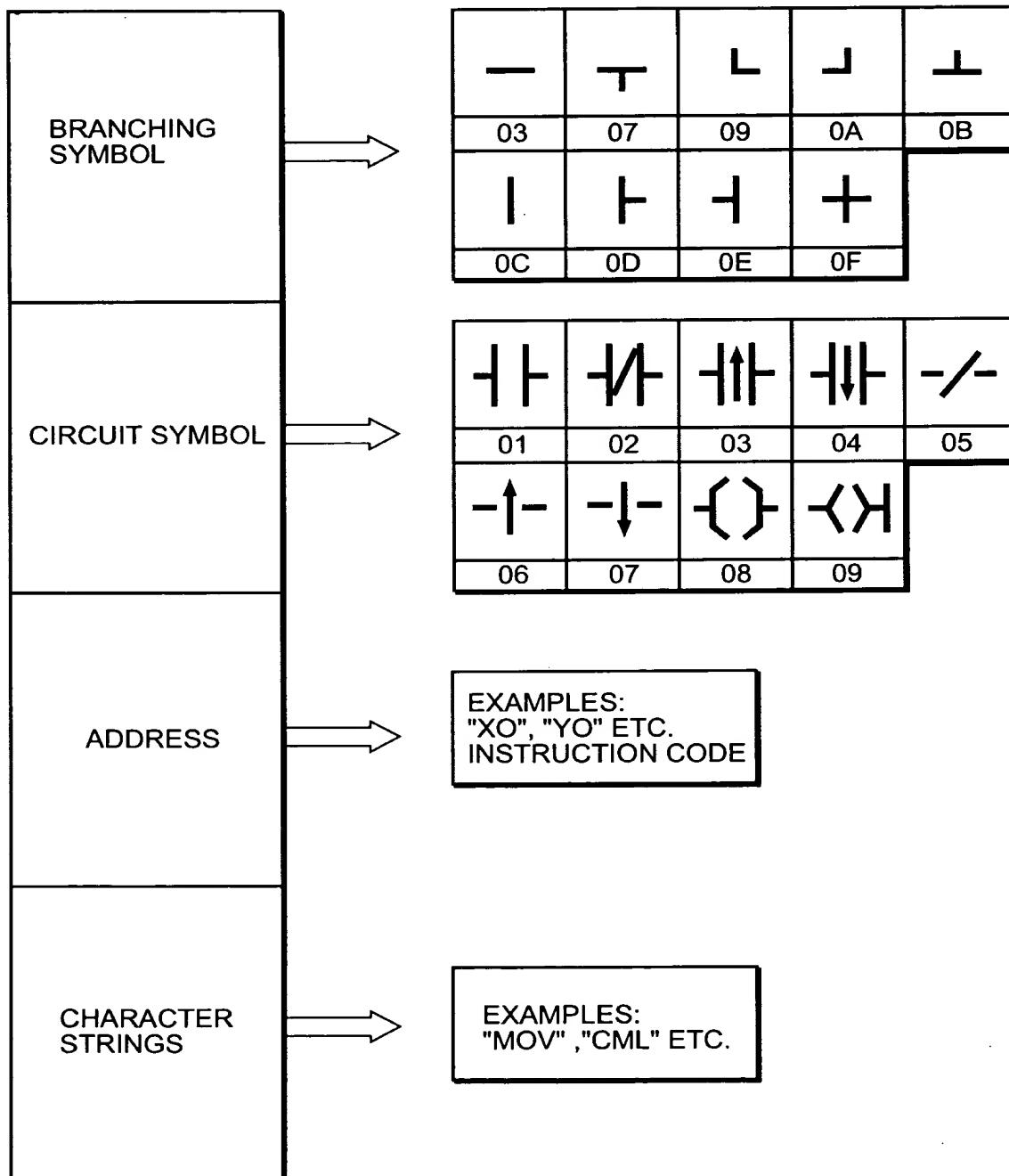


FIG.41

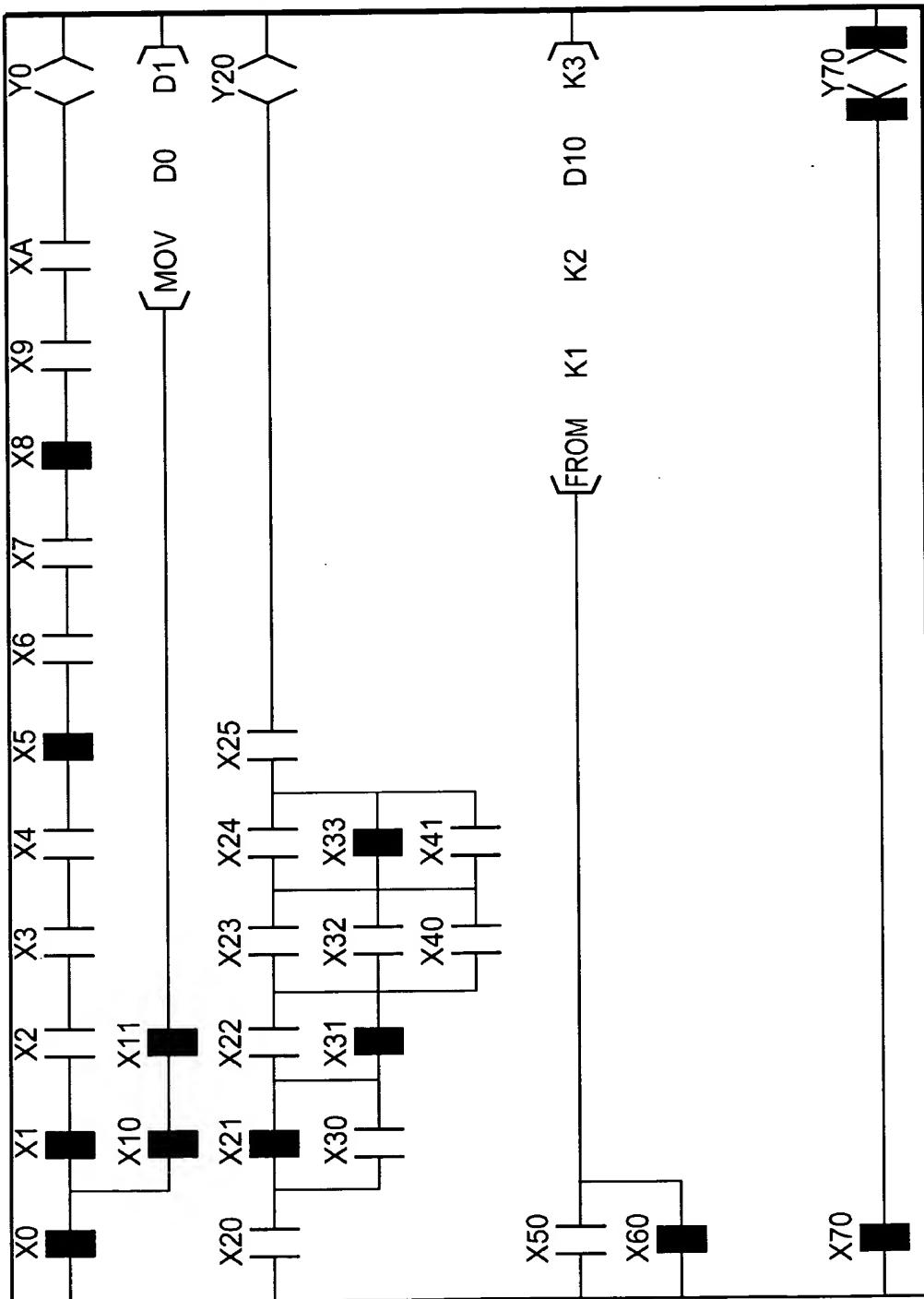


FIG.42

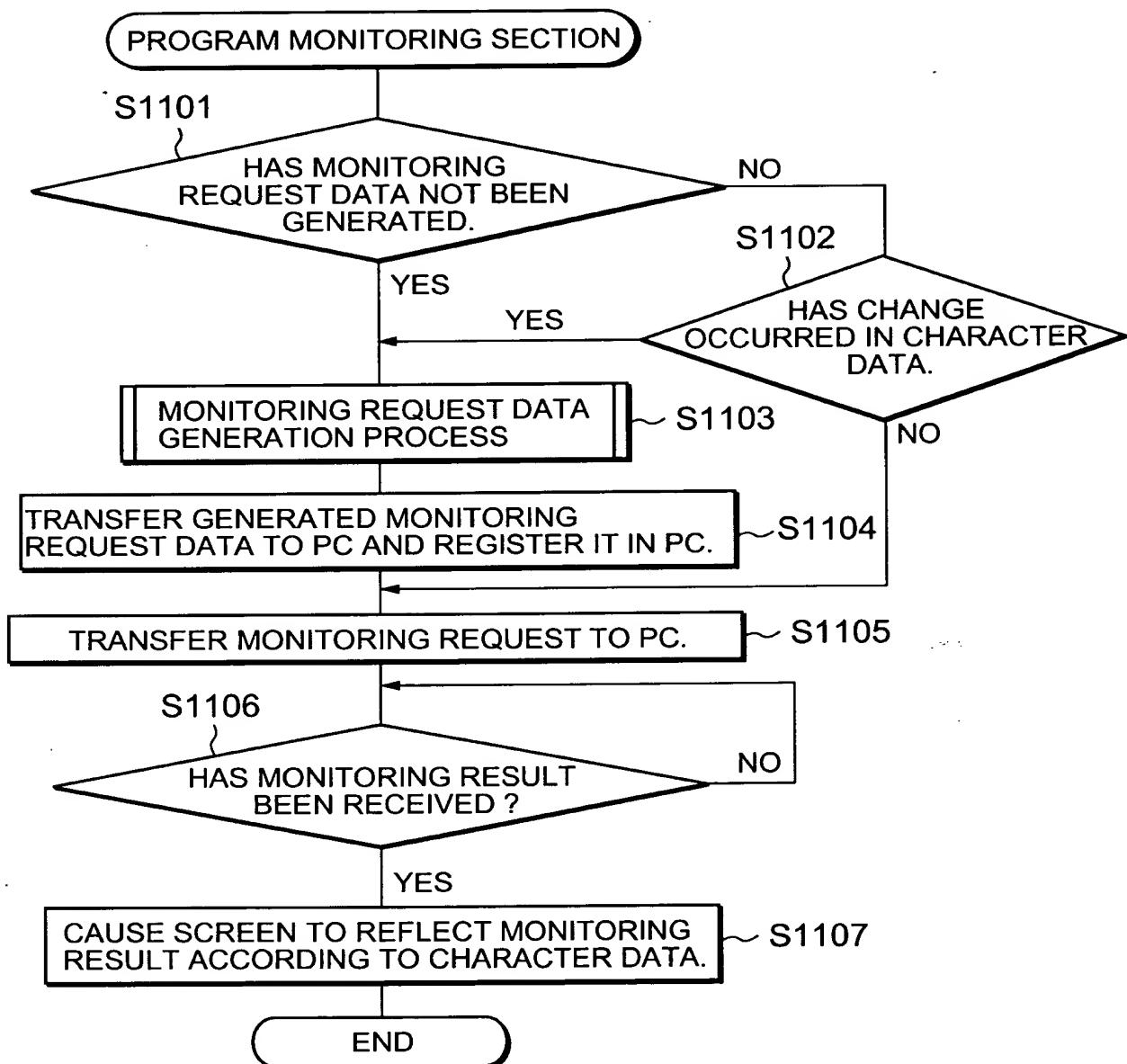


FIG.43

3.BASIC DIAGRAM OF MONITORING DATA

(1) MONITORING REQUEST DATA CORRESPONDING TO BASIC CHARACTER MEMORY DATA (CLOSE TO SCREEN IMAGE)

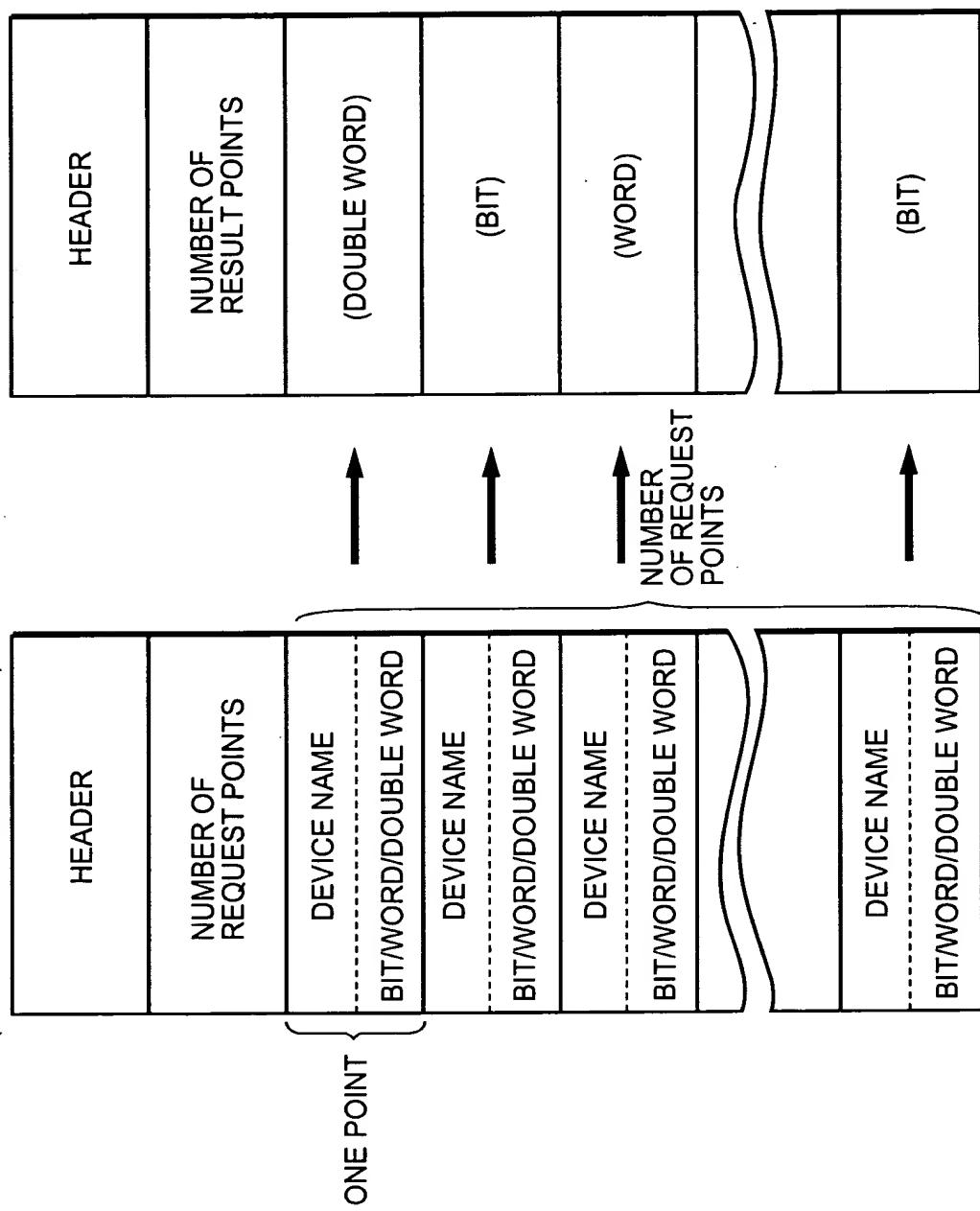


FIG.44

3.BASIC DIAGRAM OF MONITORING DATA

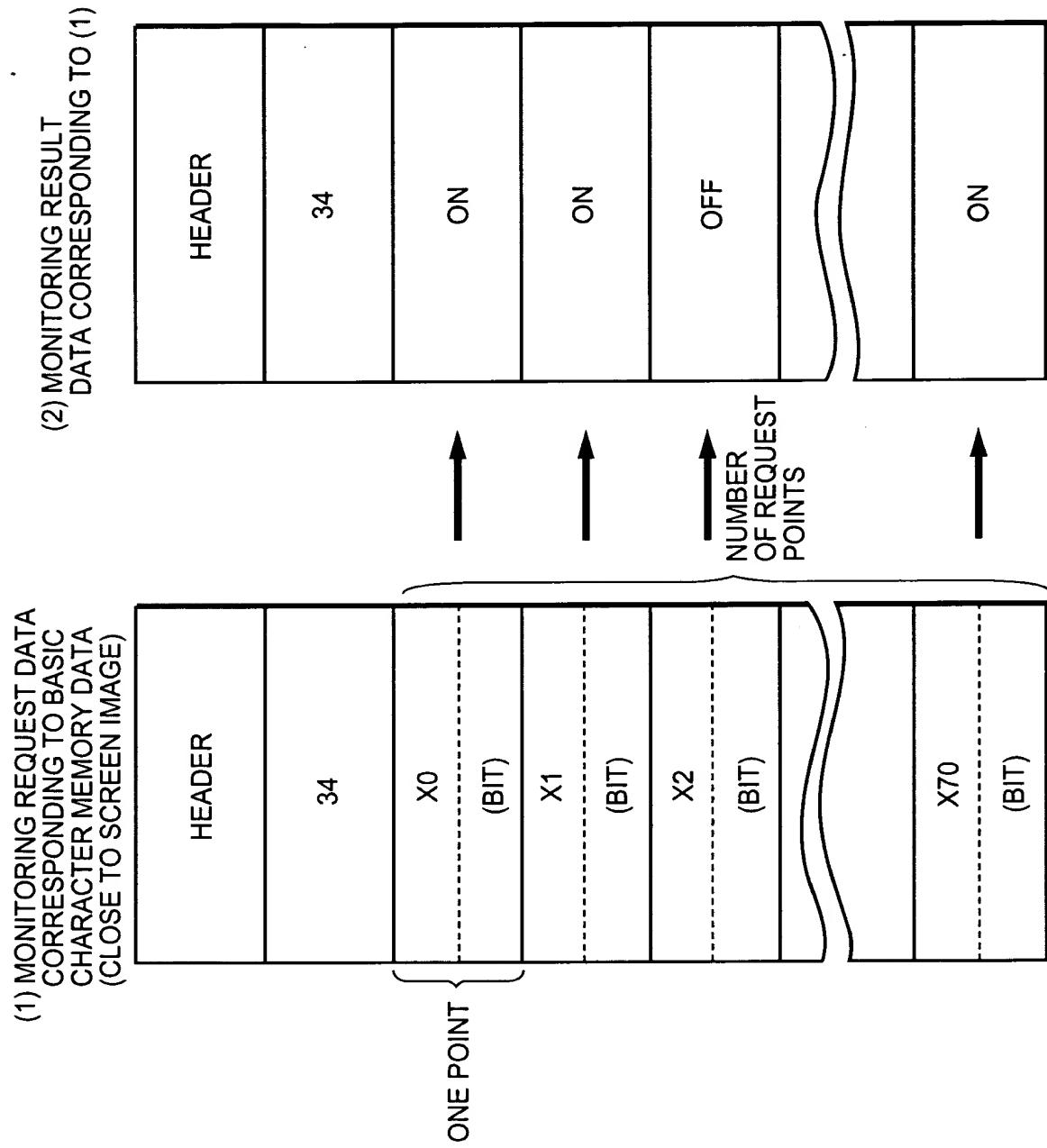


FIG.45

